Liferay Dxp

With the technical world of work changing rapidly, don't leave
anything to chance. In The Human Cloud, two workforce
productivity and technology experts lay out a clear picture of
the coming revolution in how work is done and how jobs are
shaped, empowering you with practical advice to take charge of
your future. If you listen to the news, robots are coming for
your job. Full-time employment will soon be a thing of the past
as organizations opt more and more to hire employees on a
contract basis. And thanks to technological advances across
email, video, project management, and instant messaging
platforms, being tied to a desk working full time for one
company is becoming obsolete. These predictions have many of us
asking, "Where does that leave me?" The Human Cloud just may be
the most important book you read to prepare for the future of
the way work is done. In these pages, a human cloud technologist
and an AI expert help you not only clearly understand the
transition you see happening around you, but they will also help
you take advantage of it. By replacing fear with knowledge, you
will better understand how this shift in employment is a good
thing, be equipped to embrace the positive advantages new
technology brings and use it all to your benefit, and further
secure how your own job is shaped so you are never left behind.
Topics unpacked in The Human Cloud include: How employees and
employers will be able to take advantage of the new automated
and freelance-based workplace. How they will be able to take
advantage of the new technology disruptions the machine cloud
will create. Why the changes employees and employers are seeing
aren't the projection of doom that many are predicting; they can
actually create many new career opportunities. How to navigate
the coming job marketplace.
REST architecture (style) is a pivot of distributed systems,
simplify data integration amongst modern and legacy applications
leverages through the RESTful paradigm. This book is fully
loaded with many RESTful API patterns, samples, hands-on
implementations and also discuss the capabilities of many REST
API frameworks for Java, Scala, Python and Go
The Tata Lizard (Gilbert's Dragon) lives throughout northern
Australia, its nickname coming from the lizard's charming habit
of waving its forearm before sprinting off. In this beautifully
illustrated children's book, written in rhyming verse, Tata, a
young lizard is lost. Asking for help from all the various
animals he encounters, Tata asks them if can borrow their phone,
so that he can call his friends. Encountering rudeness and no
help, Tata finally meets an enormous green turtle who takes Tata

home on her back.

Why This Book? You can learn the most popular frameworks, use the best programming languages, and work at the biggest tech companies, but if you cultivate bad habits, it will be hard for you to become a top developer. This book doesn't offer a straight path or pre-defined formula of success. This book is a result of a quest. A quest to uncover what habits can be cultivated to become a better software engineer. "I wish I had access to this book while I was starting in the software industry. The information presented is not only logical, not only personal, but very well backed up by many expert opinions throughout the book. A must-read, for both beginners and experts alike." - Zachary Sohovich, Software Engineer at Nike What Will You Read? How to keep up with all the new technologies What should you focus? Being a specialist or generalist? How to stay productive and not feel overwhelmed The importance of estimating tasks correctly How to approach new side project ideas And much more Who Should Read This Book? It doesn't matter if you're a Junior or Senior developer. It doesn't matter how experienced you are. This book can help you cultivate new habits or rethink existing behaviors. What's Inside? This is not a traditional book. You won't find the same format or structure that a regular book has. In fact, this book was designed to be as simple and objective as possible. You can follow the order of chapters, or you can read them individually. Everything is standalone and doesn't depend on previous knowledge. At the end of each chapter, you'll find a section marked as "Questions & Answers", where I interview senior developers and tech leads from various companies to understand how they got there. I went after tech giants such as Google, Amazon, Microsoft, and Adobe. Powerful startups such as GitHub, Spotify, Elastic, Segment, GoDaddy, and Shopify. All the way to established organizations such as Citibank, BlackBerry, and The New York Times. These people come from all over the world and have a pretty diverse background. From San Francisco to New York. From São Paulo to Montreal. From London to Stockholm. The idea is to present you not a one man's point of view, but a collection of insights on how to navigate your career. Who's The Author? Zeno Rocha is a Brazilian creator and programmer. He currently lives in Los Angeles, California, where he's the Chief Product Officer at Liferay Cloud. His lifelong appreciation for building software and sharing knowledge led him to speak in over 110 conferences worldwide. His passion for open source put him on the top 20 most active users on GitHub at age 22. Before moving to the US, Zeno developed multiple applications, mentored startups, and worked at major companies in Latin America, such as Globo and

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Petrobras.
JavaScript: Novice to Ninja
Girl Puberty
Spring 5.0 Projects
Beyond Competing - Proven Steps to Inspire Confidence and Seize
New Growth
How Today's Changemakers Use Artificial Intelligence and the
Freelance Economy to Transform Work
The Human Cloud
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Presents situations which illustrate when to share and when to keep a secret.

Simplified Python programming for Bitcoin and blockchain Key Features Build Bitcoin applications in Python with the help of simple examples Mine Bitcoins, program Bitcoin-enabled APIs and transaction graphs, and build trading bots Analyze Bitcoin transactions and produce visualizations using Python data analysis tools Book Description Bitcoin is a cryptocurrency that's changing the face of online payments. Hands-On Bitcoin Programming with Python teaches you to build software applications for mining and creating Bitcoins using Python. This book starts with the basics of both Bitcoin and blockchain and gives you an overview of these inherent concepts by showing you how to build Bitcoin-driven applications with Python. Packed with clear instructions and practical examples, you will learn to understand simple Python coding examples that work with this cryptocurrency. By the end of the book, you'll be able to mine Bitcoins, accept Bitcoin payments on the app, and work with the basics of blockchain technology to create simply distributed ledgers. What you will learn Master the Bitcoin APIs in Python to manipulate Bitcoin from your Python apps Build your own Bitcoin trading bots to buy Bitcoins at a lower price and sell them at a higher price Write scripts to process Bitcoin payments through a website or app Develop software for Bitcoin mining to create Bitcoin currency on your own computer hardware Create your own keys, addresses, and wallets in Python code Write software to analyze Bitcoin transactions and produce reports, graphs, and other visualizations Who this book is for Hands-On Bitcoin Programming with Python consists of examples that will teach you to build your own Bitcoin application. You will learn to write scripts, build software for mining, and create Bitcoins using Python. Anyone with prior Python experience, who wants to explore Python Bitcoin programming and start building Bitcoin-driven Python apps, will find this book useful.

And so began Alison's nightmare journey with the two callous killers who were to rape her, stab her so many times doctors could not count the wounds, slit her throat and leave her for dead in a filthy clearing miles from the city of Port Elizabeth which was her home. But Alison defied death. And

more than that, she denied her attackers the satisfaction of destroying her life. I Have Life is the triumphant story of a woman who refused to become a victim. The courage which allowed her to move beyond severe physical and emotional trauma and to turn a devastating experience into something life-affirming and strong, is an inspiration to people everywhere.

Get hands-on experience on concepts of Bug Bounty Hunting Key Features Get well-versed with the fundamentals of Bug Bounty Hunting Hands-on experience on using different tools for bug hunting Learn to write a bug bounty report according to the different vulnerabilities and its analysis Book Description Bug bounty programs are the deals offered by prominent companies where-in any white-hat hacker can find bugs in the applications and they will have a recognition for the same. The number of prominent organizations having this program has increased gradually leading to a lot of opportunity for Ethical Hackers. This book will initially start with introducing you to the concept of Bug Bounty hunting. Then we will dig deeper into concepts of vulnerabilities and analysis such as HTML injection, CRLF injection and so on. Towards the end of the book, we will get hands-on experience working with different tools used for bug hunting and various blogs and communities to be followed. This book will get you started with bug bounty hunting and its fundamentals. What you will learn Learn the basics of bug bounty hunting Hunt bugs in web applications Hunt bugs in Android applications Analyze the top 300 bug reports Discover bug bounty hunting research methodologies Explore different tools used for Bug Hunting Who this book is for This book is targeted towards white-hat hackers, or anyone who wants to understand the concept behind bug bounty hunting and understand this brilliant way of penetration testing. This book does not require any knowledge on bug bounty hunting.

T-bytes Digital Customer Experience
Essential SharePoint® 2013
A Guide to Developing Next-Generation Enterprise Applications
T-Byte Digital Customer Experience July 2021

Blue Ocean Shift
Build robust microservice-based applications that are distributed, fault tolerant, and always available Key Features Learn to build message-driven services for effective communication Design microservices API using Reactive programming design patterns Deploy, scale and monitor microservices for consistent high performance Book Description In the last few years or so, microservices have achieved the rock star status and right now are one of the most tangible solutions in enterprises to make quick, effective, and scalable applications. The apparent rise of Typescript and long evolution from ES5 to ES6 has seen lots of big companies move to ES6

stack. If you want to learn how to leverage the power of microservices to build robust architecture using reactive programming and Typescript in Node.js, then this book is for you. Typescript Microservices is an end-to-end guide that shows you the implementation of microservices from scratch; right from starting the project to hardening and securing your services. We will begin with a brief introduction to microservices before learning to break your monolith applications into microservices. From here, you will learn reactive programming patterns and how to build APIs for microservices. The next set of topics will take you through the microservice architecture with TypeScript and communication between services. Further, you will learn to test and deploy your TypeScript microservices using the latest tools and implement continuous integration. Finally, you will learn to secure and harden your microservice. By the end of the book, you will be able to build production-ready, scalable, and maintainable microservices using Node.js and Typescript. What you will learn Get acquainted with the fundamentals behind microservices. Explore the behavioral changes needed for moving from monolithic to microservices. Dive into reactive programming, Typescript and Node.js to learn its fundamentals in microservices Understand and design a service gateway and service registry for your microservices. Maintain the state of microservice and handle dependencies. Perfect your microservice with unit testing and Integration testing Develop a microservice, secure it, deploy it, and then scale it Who this book is for This book is for JavaScript developers seeking to utilize their Node.js and Typescript skills to build microservices and move away from the monolithic architecture. Prior knowledge of TypeScript and Node.js is assumed.

Build rich and collaborative applications using client-side code with React, Redux, and Firebase Key Features 1) A practical guide covering the full stack for web development with React 16 and Firebase 2) Leverage the power of Firebase Cloud Storage, messaging, functions, OAuth, and database security to develop serverless web applications. 3) Develop high-performance applications without the hassle of setting up complex web infrastructure. Book Description ReactJS is a wonderful framework for UI development. Firebase as a backend with React is a great choice as it is easy, powerful, and provides great developer experience. It removes a lot of boilerplate code from your app and allows you to focus on your app to get it out quickly to users. Firebase with React is also a good choice for Most Viable Product (MVP) development. This book provides more practical insights rather than just theoretical concepts and includes basic to advanced examples – from hello world to a real-time seat booking app and Helpdesk application This book will cover the essentials of Firebase and React.js and will take you on a fast-paced journey through building real-time applications with Firebase features such as Cloud Storage, Cloud Function, Hosting and the Realtime Database. We will learn how to secure our application by using Firebase authentication and database security rules. We will leverage the power of Redux to organize data in the front-

end, since Redux attempts to make state mutations predictable by imposing certain restrictions on how and when updates can happen. Towards the end of the book you will have improved your React skills by realizing the potential of Firebase to create real-time serverless web applications. What you will learn Install powerful React.js and Firebase tools to make development much more efficient Create React components with Firebase to save and retrieve the data in real-time Use Firebase Authentication to make your React user interface secure Develop React and Firebase applications with Redux integration Firebase database security rules Firebase Cloud Storage Integration to upload and store data on the cloud Create a complete real-time application with React and firebase Using Firebase Cloud messaging and Cloud functions with React Firebase Cloud Storage integration with React Who this book is for This book is for JavaScript developers who have some previous knowledge of React and want to develop serverless, full-stack applications but without the hassle of setting up a complex infrastructure.

Create Python packages to share your code in a scalable and maintainable way. Improve team productivity, publish helpful libraries, or even start your own open source project following the latest Python packaging standards. Publishing Python Packages teaches you how to easily share your Python code with your team and the outside world. Learn a repeatable and highly automated process for package maintenance that's based on the best practices, tools, and standards of Python packaging. Publishing Python Packages book walks you through creating a complete package, including a C extension, and guides you all the way to publishing on the Python Package Index. You'll get hands-on experience with the latest packaging tools, and learn the ins-and-outs of package testing and continuous integration. Whether you're entirely new to Python packaging or looking for optimal ways to maintain and scale your packages, this fast-paced and engaging guide is for you. Purchase of the print book includes a free eBook in PDF, Kindle, and ePub formats from Manning Publications.

T Bytes Digital Customer ExperienceEGBG Services LLC

Diesel Fuel Injection

Build modern, cloud-native, and distributed systems using Spring Boot

A definitive guide to learning the key concepts of modern application development, 2nd Edition

Building Digital Experience Platforms

A Secret Safe to Tell

Hands-On Bitcoin Programming with Python

Java is one of the most widely accepted languages because of its design and programming features. This book offers a range of software development examples in simple and straightforward Java 11 code, providing step-by-step resources and time-saving methods to help you solve data problems efficiently.

A book about a child who has an adult friend who makes her feel a bit too special. His touching makes her frightened and confused. It

is only when she has the courage to tell someone that her heart begins to heal. This beautifully illustrated book encourages and empowers children to speak up if someone is touching them in away that makes them uncomfortable. Based on personal experience, Hunter's book is a vitally important resource for anyone who has children in their care, including parents, teachers, counsellors, libraries and schools.

Discover the latest features of Spring framework by building robust, fast, and reactive web applications Key Features Take advantage of all the features of Spring 5.0 with third party tools to build a robust back end Secure Spring based web application using Spring Security framework with LDAP and OAuth protocol Develop robust and scalable microservice based applications on Spring Cloud, using Spring Boot Book Description Spring makes it easy to create RESTful applications, merge with social services, communicate with modern databases, secure your system, and make your code modular and easy to test. With the arrival of Spring Boot, developers can really focus on the code and deliver great value, with minimal contour. This book will show you how to build various projects in Spring 5.0, using its features and third party tools. We'll start by creating a web application using Spring MVC, Spring Data, the World Bank API for some statistics on different countries, and MySQL database. Moving ahead, you'll build a RESTful web services application using Spring WebFlux framework. You'll be then taken through creating a Spring Boot-based simple blog management system, which uses Elasticsearch as the data store. Then, you'll use Spring Security with the LDAP libraries for authenticating users and create a central authentication and authorization server using OAuth 2 protocol. Further, you'll understand how to create Spring Boot-based monolithic application using JHipster. Toward the end, we'll create an online book store with microservice architecture using Spring Cloud and Netflix OSS components, and a task management system using Spring and Kotlin. By the end of the book, you'll be able to create coherent and flexible real-time web applications using Spring Framework. What you will learn Build Spring based application using Bootstrap template and JQuery Understand the Spring WebFlux framework and how it uses Reactor library Interact with Elasticsearch for indexing, querying, and aggregating data Create a simple monolithic application using JHipster Use Spring Security and Spring Security LDAP and OAuth libraries for Authentication Develop a microservice-based application with Spring Cloud and Netflix Work on Spring Framework with Kotlin Who this book is for This book is for competent Spring developers who wish to understand how to develop complex yet flexible applications with Spring. You must have a good knowledge of Java programming and be familiar with the

basics of Spring.
This book examines the impact of the Fourth Industrial Revolution
on business strategy, marketing, management, sustainability
innovation, and various kinds of industry. It provides a broad
overview of ways that organisations have sought to develop a digital
strategy, and explores the challenges and opportunities posed by a
rapidly transforming digital world. It draws on European and
Russian case studies, with chapters addressing smart cities,
corporate governance, the digital single market, and agrobusiness.
This book will be of interest to academics and practitioners in
management and economics, who are interested in digital strategies
performance in global markets.
Full-Stack React Projects
Tata and the Enormous Green Turtle
Build powerful online payment centric applications with Python
Discover techniques and best practices for creating custom websites
with rich digital experiences
Develop real-time applications for web and mobile platforms
Symfony 5

Provides extensive information on state-of the art diesel fuel injection technology.
The New York Times bestseller. #1 Wall Street Journal bestseller. Blue Ocean Shift is the essential follow up to the classic Blue Ocean Strategy, the 3.6 million copy global bestseller by world-renowned professors W. Chan Kim and Renee Mauborgne. Drawing on more than a decade of new work, Kim and Mauborgne show you how to move beyond competing, inspire your people's confidence, and seize new growth, guiding you step-by-step through how to take your organization from a red ocean crowded with competition to a blue ocean of uncontested market space. By combining the insights of human psychology with practical market-creating tools and real-world guidance, Kim and Mauborgne deliver the definitive guide to shift yourself, your team, or your organization to new heights of confidence, market creation, and growth. They show why nondisruptive creation is as important as disruption in seizing new growth. Blue Ocean Shift is packed with all-new research and examples of how leaders in diverse industries and organizations made the shift and created new markets by applying the process and tools outlined in the book. Whether you are a cash-strapped startup or a large, established company, nonprofit or national government, you will learn how to move from red to blue oceans in a way that builds your people's confidence so that they own and drive the process. With battle-tested lessons learned from successes and failures in the field, Blue Ocean Shift is critical reading for leaders, managers, and entrepreneurs alike. You'll learn what works, what doesn't, and how to avoid the pitfalls along the way. This book will empower you to succeed as you embark on your own blue ocean journey. Blue Ocean Shift is indispensable for anyone committed to building a compelling future.
Learn JavaScript from scratch! Packed with numerous examples, JavaScript: Novice to Ninja is a fun, step-by-step and comprehensive introduction to development in JavaScript. Discover how to use JavaScript to solve real-world problems, build smarter forms, track user events, and design eye-catching animations. Learn JavaScript's built-in functions, methods, and properties. Use JavaScript to validate form entries and interact with your users. Understand how to respond to user events and add interactivity to your applications. Create animations that bring your web site to life. Start programming using the DOM And much more!
Explains how to build complex scripting functionality with minimal coding, providing coverage

of functions ranging from incorporating Ajax apps and overcoming the limits of HTML and CSS to building plug-ins and using animation. Original.

Mastering Spring Boot 2.0

Java 11 Cookbook

Changes

Head First JQuery

Modernizing Enterprise CMS Using Pimcore

Portlets in Action

The Only Book That's 100% Focused on Maximizing the Business Value of SharePoint 2013 Essential SharePoint® 2013 approaches Microsoft SharePoint 2013 from a strict business value perspective, helping you plan and implement solutions that achieve effective business results. Leading SharePoint experts draw on their unsurpassed experience to provide business-focused guidance on strategy, governance, planning, deployment, and more. You'll find in-depth insights for success with collaboration, knowledge and content management, governance, and user adoption. The authors help you choose features, organize information, define security models, and launch your solution. They present best practices for search, workflow, business intelligence, and integrating information from Office 2013 and beyond. Each chapter includes a section introducing new SharePoint 2013 capabilities, from improved site branding to native iPhone mobile apps. Throughout, the authors identify success factors, intangibles, and "gotchas," helping you reduce risk and time-to-value. Learn how to • Ask the right questions to craft a plan that maximizes business value • Efficiently deploy either "green field" solutions or upgrades • Integrate web, Office, and mobile devices into a comprehensive collaboration solution • Plan effective governance of content, operations, and applications • Deliver enterprise content management, integrating documents, data, web content, and rich media • Use search to help find the right knowledge and people • Measure and optimize user adoption to increase ROI • Evaluate the cloud-based SharePoint Online option • Use social tools to promote deeper user interaction • Collaborate and communicate with customers, partners, and suppliers • Quickly create agile solutions with mashups and composites Whether you're a business leader, IT manager, architect, analyst, developer, or consultant, this book will help you tightly align SharePoint projects with business strategy to deliver outstanding results. Summary Portlets in Action is a comprehensive, hands-on guide to building portlet-driven applications in Java. Covers Portlet 2.0, Spring 3.0 Portlet MVC, WSRP 2.0, Portlet Bridges, Ajax, Comet, Liferay, GateIn, Spring JDBC, and Hibernate. About the Technology Portlets are the small Java applications that run within a portal. Good portlets work independently and also

communicate fluently with the portal, other portlets, as well as outside servers and information sources. Using Java's Portlet 2.0 API and portal servers like Liferay, you can build flexible, stable business portals without the design overhead required by other application styles. About the Book Portlets in Action is a comprehensive guide to building portlet-driven applications in Java. It teaches portlet development hands-on as you develop a portal that incorporates most key features of the Portlet 2.0 API. And because portals and portlets are so flexible, the accompanying source code can be easily adapted and reused. Along the way, you'll learn how to work with key web frameworks like Spring 3.0 Portlet MVC and DWR. Written for Java developers. No prior experience with portlets required Purchase of the print book comes with an offer of a free PDF, ePub, and Kindle eBook from Manning. Also available is all code from the book. What's Inside Complete coverage of the Portlet 2.0 API Spring 3.0 Portlet MVC and the Liferay portal server Portal design best practices Reusable source code ================================ Table of Contents PART 1 GETTING STARTED WITH PORTLET DEVELOPMENT Introducing portals and portlets The portlet lifecycle Portlet 2.0 API - portlet objects and container-runtime options Portlet 2.0 API - caching, security, and localization Building your own portal Using the portlet tag library PART 2 DEVELOPING PORTLETS USING SPRING AND HIBERNATE Getting started with Spring Portlet MVC Annotation-driven development with Spring Integrating portlets with databases PART 3 ADVANCED PORTLET DEVELOPMENT Personalizing portlets Communicating with other portlets Ajaxing portlets Reusable logic with portlet filters Portlet bridges Web Services for Remote Portlets (WSRP)

Cloud Native Spring in Action teaches you effective Spring and Kubernetes cloud development techniques that you can immediately apply to enterprise-grade applications. To really benefit from the reliability and scalability you get with cloud platforms, your applications need to be designed for that environment. Cloud Native Spring in Action is a practical guide for planning, designing, and building your first cloud native apps using the powerful, industry-standard Spring framework Cloud Native Spring in Action teaches you effective Spring and Kubernetes cloud development techniques that you can immediately apply to enterprise-grade applications. As you develop an online bookshop, you'll learn how to build and test a cloud native app with Spring, containerize it with Docker, and deploy it to the public cloud with Kubernetes. Including coverage of security, continuous delivery, and configuration, this hands-on guide is the perfect primer for navigating the increasingly complex cloud

landscape. Purchase of the print book includes a free eBook in PDF, Kindle, and ePub formats from Manning Publications. Google is now a dominant force on the Internet, guiding millions of searches and online purchases every day. Understanding how it works and how to make the most of it is therefore essential to anyone building or running a website, whether for business or as a hobby. This easy-to-follow guide explains not only how Google actually sifts the billions of pages of information its index contains, but shows you how you can improve the performance of your own website in Google's search results, giving specific and detailed instructions about the sort of priority issues you need to address. 50 Ways to Make Google Love Your Website will teach you how to: · Use Google to help you understand how people search for the sort of things you are offering · Create a website that your customers will quickly find in Google · Make your website irresistible to links from other sites · Help Google understand what your site is about · Think like Google and win more traffic 'This book is a must read.' Adrian Land, Director of SEO, Hotels.com 'Whenever we work with Steve and his team, our visits from Google just grow and grow.' Lelia Ferro, Editor 4beauty, Channel4.com 'If you sell online, you need this book. It's not just for big business.' Paul Hines, Dettagli menswear retailer

Serverless Web Applications with React and Firebase
The Fast Track
14 Habits of Highly Productive Developers
JavaServer Faces 2.0, The Complete Reference
Build seven web development projects with Spring MVC, Angular 6, JHipster, WebFlux, and Spring Boot 2
The Trouble with Secrets

A practical guide to developing, administering, and scaling content management solutions in your organization for supporting digital transformation using Pimcore Key Features Kick-start your CMS career by preparing for Pimcore developer certifications Create custom websites with a rich digital experience for your business users with the help of step-by-step examples Get to grips with Pimcore's enterprise features for product management and data management Book Description Used by over eighty thousand companies worldwide, Pimcore is the leading open source enterprise-level content management system (CMS) solution. It is an impressive alternative to conventional CMSes and is ideal for creating e-commerce and complex enterprise websites. This book helps developers working with standard CMSes such as WordPress and Drupal to use their knowledge of CMSes to learn Pimcore CMS in a practical way. You'll start by learning what Pimcore is and explore its various services such as PIM, MDM, and DAM. The book then shows you various techniques for developing custom websites in Pimcore based on the scale of your organization. You'll learn how to use Pimcore to improve the digital transformation of a company by implementing enterprise Pimcore features. As you advance, you'll discover Pimcore's capabilities and features that make it a faster and more secure alternative to traditional CMSes. As well as demonstrating practical use cases, Modernizing Enterprise CMS Using Pimcore can help you understand the benefits of using Pimcore as a CMS solution, sharing best practices and proven techniques for designing professional Pimcore sites. By the end of this book, you'll be a

trained Pimcore developer, able to create complex websites, and be well-versed in Pimcore's enterprise features such as MDM, PIM, and DAM. What you will learn Create, edit, and manage Pimcore documents for your web pages Manage web assets in Pimcore using the digital asset management (DAM) feature Discover how to create layouts, templates, and custom widgets for your web pages Administer third-party add-ons for your Pimcore site using the admin UI Discover practices to use Pimcore as a product information management (PIM) system Explore Pimcore's master data management (MDM) for enterprise CMS development Build reusable website components and save time using effective tips and tricks Who this book is for This book is for web developers and CMS professionals looking for an alternative to WordPress and traditional CMS. Enterprise application developers looking for enterprise solutions for digital transformation will find this book useful. Beginner-level knowledge of PHP, HTML, and CSS is needed to understand the code examples used in the book. This document brings together a set of latest data points and publicly available information relevant for Digital Customer Experience Industry. We are very excited to share this content and believe that readers will benefit from this periodic publication immensely.

Are you a parent of a child approaching puberty? Are you worried about having "that" conversation with them? Do you need some help to frame and phrase the conversation properly to avoid embarrassment on both sides? That help is here, with the straight-talking and no-nonsense Girl Puberty: How to Talk About Puberty and Sex With Your Tween Girl. Inside the pages of this book, you will find a wealth of information, written in a casual and open style, which includes advice on: · - How to tactfully raise the issue and speak about it · - Preparing the ground · - What puberty is · - Why puberty happens · - How to prepare your child for puberty · - And more… Aimed at parents of young girls (8 to 13), Girl Puberty includes everything you will need to discuss and how to start talking about it. It's never easy talking to young children about sexuality and reproduction, but with this book, you'll be much better prepared and able to answer all the questions she will inevitably have, as well as lay the foundation for an open relationship, where she knows that she can talk to you about anything. Get your copy today and start preparing now!

Get the most out of the Elastic Stack for various complex analytics using this comprehensive and practical guide About This Book Your one-stop solution to perform advanced analytics with Elasticsearch, Logstash, and Kibana Learn how to make better sense of your data by searching, analyzing, and logging data in a systematic way This highly practical guide takes you through an advanced implementation on the ELK stack in your enterprise environment Who This Book Is For This book cater to developers using the Elastic stack in their day-to-day work who are familiar with the basics of Elasticsearch, Logstash, and Kibana, and now want to become an expert at using the Elastic stack for data analytics. What You Will Learn Build a pipeline with help of Logstash and Beats to visualize Elasticsearch data in Kibana Use Beats to ship any type of data to the Elastic stack Understand Elasticsearch APIs, modules, and other advanced concepts Explore Logstash and it's plugins Discover how to utilize the new Kibana UI for advanced analytics See how to work with the Elastic Stack using other advanced configurations Customize the Elastic Stack and plugin development for each of the component Work with the Elastic Stack in a production environment Explore the various components of X-Pack in detail. In Detail Even structured data is useless if it can't help you to take strategic decisions and improve existing system. If you love to play with data, or your job requires you to process custom log formats, design a scalable analysis system, and manage logs to do real-time data analysis, this book is your one-stop solution. By combining the massively popular Elasticsearch, Logstash, Beats, and Kibana, elastic.co has advanced the end-to-end stack that delivers actionable insights in real time from almost any type of structured or unstructured data source. If your job requires you to process custom log formats, design a scalable analysis system, explore a variety of data, and manage logs, this book is your one-stop solution. You will learn how to create real-time dashboards and how to manage the life cycle of logs in detail through real-life scenarios. This book brushes up your basic knowledge on implementing the Elastic Stack and then dives deeper into complex and advanced implementations of the Elastic Stack. We'll help you to solve data analytics challenges using the Elastic Stack and provide practical steps on

centralized logging and real-time analytics with the Elastic Stack in production. You will get to grip with advanced techniques for log analysis and visualization. Newly announced features such as Beats and X-Pack are also covered in detail with examples. Toward the end, you will see how to use the Elastic stack for real-world case studies and we'll show you some best practices and troubleshooting techniques for the Elastic Stack. Style and approach This practical guide shows you how to perform advanced analytics with the Elastic stack through real-world use cases. It includes common and some not so common scenarios to use the Elastic stack for data analysis.

Design, develop, and deploy highly adaptable, scalable, and secure RESTful web APIs

T Bytes Digital Customer Experience

Java Deep Learning Projects

How to Talk about Puberty and Sex with your Tween Girl

Jasmines Butterflies

Hands-On RESTful API Design Patterns and Best Practices

When Joseph's mother comes home, says his father, things are going to change. And almost at once they do - in the weirdest of ways . . .

This document brings together a set of latest data points and publicly available information relevant for Digital Customer Experience Industry. We are very excited to share this content and believe that readers will benefit from this periodic publication immensely

Use digital experience platforms (DXP) to improve your development productivity and release timelines. Leverage the pre-integrated feature sets of DXPs in your organization's digital transformation journey to quickly develop a personalized, secure, and robust enterprise platform. In this book the authors examine various features of DXPs and provide rich insights into building each layer in a digital platform. Proven best practices are presented with examples for designing and building layers. A special focus is provided on security and quality attributes needed for business-critical enterprise applications. The authors cover modern and emerging digital trends such as Blockchain, IoT, containers, chatbots, artificial intelligence, and more. The book is divided into five parts related to requirements/design, development, security, infrastructure, and case study. The authors employ proven real-world methods, best practices, and security and integration techniques derived from their rich experience. An elaborate digital transformation case study for a banking application is included. What You'll Learn Develop a digital experience platform from end to end Understand best practices and proven methods for designing overall architecture, user interface and integration components, security, and infrastructure Study real-world cases, including an elaborate digital transformation building an enterprise platform for a banking application Know the open source tools and technology frameworks that can be used to build DXPs Who This Book Is For Web developers, full stack developers, digital

enthusiasts, digital project managers, and architects
28 international customer experience (CX) professionals share
their current best-thinking, strategies and insights for
achieving impact and visibility using world-class, best-practice
CX principles. Editors: Naeem Arif, Andrew Priestley.
Contributors are experienced, qualified CX experts including
Neil Skehel (Foreword), Richard Jordan, Sirte Pihlaja, Laura
Tengerdi, Stephanie Linville, Francesca Tempestini, Sharon Boyd,
Mohamad El-Hinnawi, Marc Karschies, Sandra D P Thompson, Robert
Azman, David Wales, Serena Riley, Anita Ellis, Miles Courtney-
Thomas, Gabriela Geeson, James Brooks, Daniel Dougherty, Olga
Potaptseva, Joanna Carr, Edward Mei, Thomas Fairbairn, Nick Lygo-
Baker, Olivier Mourrieras, Gustavo Imhof, Jessica Noble,
Gregorio Uglioni, Mandisa Makubalo and Anna Noakes Schulze.
Topics include: Customer centric culture Organisation adoption
and accountability VoC insight and understandings CX design and
improvement CX metrics, measurement and ROI CX strategy This is
the anticipated follow-up third volume packed with frontline
experience, insight and value for professionals wanting to
dramatically enhance the customer experience in their
organization.
Information Management in the Workplace
Mastering Elastic Stack
Modern web development using React 16, Node, Express, and
MongoDB
Implement 10 real-world deep learning applications using
Deeplearning4j and open source APIs
Publishing Python Packages
Navigating the Fourth Industrial Revolution

Learn to develop, test, and deploy your Spring Boot distributed application and explore various best practices. Key Features Build and deploy your microservices architecture in the cloud Build event-driven resilient systems using Hystrix and Turbine Explore API management tools such as KONG and API documentation tools such as Swagger Book Description Spring is one of the best frameworks on the market for developing web, enterprise, and cloud ready software. Spring Boot simplifies the building of complex software dramatically by reducing the amount of boilerplate code, and by providing production-ready features and a simple deployment model. This book will address the challenges related to power that come with Spring Boot's great configurability and flexibility. You will understand how Spring Boot configuration works under the hood, how to overwrite default configurations, and how to use advanced techniques to prepare Spring Boot applications to work in production. This book will also introduce readers to a relatively new topic in the Spring ecosystem – cloud native patterns, reactive programming, and applications. Get up to speed with microservices with Spring Boot and Spring Cloud. Each chapter aims to solve a specific problem or teach you a useful skillset. By the end of this book, you will be proficient in building and deploying your Spring Boot application. What you will learn Build logically structured and highly maintainable Spring Boot applications Configure RESTful microservices using Spring Boot Make the application production and operation-

friendly with Spring Actuator Build modern, high-performance distributed applications using cloud patterns Manage and deploy your Spring Boot application to the cloud (AWS) Monitor distributed applications using log aggregation and ELK Who this book is for The book is targeted at experienced Spring and Java developers who have a basic knowledge of working with Spring Boot. The reader should be familiar with Spring Boot basics, and aware of its benefits over traditional Spring Framework-based applications.

Is a story about Ben and his brother and sister learning and talking together about bodies. It is a tool for parents and carers to gently start a conversation with children about self protection. It's about children keeping safe in a style that is fun, positive and protective. Ages 4+.

Today's society is characterized by quick technological developments and constant changes to our information environments. One of the biggest changes has been on our workplace environments where technological developments have automated work processes that were previously done by manual labour whilst new professions and work tasks have emerged in response to new methods of creating, sharing and using information. Information at Work: Information management in the workplace provides a comprehensive account of information in the modern workplace. It includes a set of chapters examining and reviewing the major concepts within workplace information, from over-arching themes of information cultures and ecologies, to strategic concerns of information management and governance, and to detailed accounts of questions and current debates. This book will be useful reading for researchers in Information Science and Information Management and students on related courses. It is also suitable to be used as an introductory text for those working in allied fields such as Management and Business Studies.

Unleash the power of MERN stack by building diverse web applications using React, Node.js, Express, and MongoDB Key Features Create dynamic web applications with the MERN stack Leverage the power of React in building interactive and complex user interfaces Unlock the potential of Node, Express, and MongoDB to build modern full-stack applications Book Description The benefits of using a full JavaScript stack for web development are undeniable, especially when robust and widely adopted technologies such as React, Node, and Express and are available. Combining the power of React with industry-tested, server-side technologies, such as Node, Express, and MongoDB, creates a diverse array of possibilities when developing real-world web applications. This book guides you through preparing the development environment for MERN stack-based web development, to creating a basic skeleton application and extending it to build four different web applications. These applications include a social media, an online marketplace, a media streaming, and a web-based game application with virtual reality features. While learning to set up the stack and developing a diverse range of applications with this book, you will grasp the inner workings of the MERN stack, extend its capabilities for complex features, and gain actionable knowledge of how to prepare MERN-based applications to meet the growing demands of real-world web applications. What you will learn Set up your development environment and develop a MERN application Implement user authentication and authorization using JSON Web Tokens Build a social media application by extending the basic MERN application Create an online marketplace application with shopping cart and Stripe payments Develop a media streaming application using MongoDB GridFS Implement server-side rendering with data to improve SEO Set up and use React 360 to develop user interfaces with VR capabilities Learn industry best practices to make MERN stack applications reliable and scalable Who this book is for Full-Stack React Web Development Projects is for JavaScript developers who have some experience with React, but no previous experience with full-stack

development involving Node, Express, and MongoDB, and who want practical guidelines to start building different types of real-world web applications with this stack.

Quick-paced guide to help white-hat hackers get through bug bounty programs

Cloud Native Spring in Action

Practical Guidance for Meaningful Business Results

Typescript Microservices

Bug Bounty Hunting Essentials

Information at Work

You will build full-fledged, deep learning applications with Java and different open-source libraries. Master numerical computing, deep learning, and the latest Java programming features to carry out complex advanced tasks. This book is filled with best practices/tips after every project to help you optimize your deep learning models with ease.

The Definitive Guide to JavaServer Faces 2.0 Fully revised and updated for all of the changes in JavaServer Faces (JSF) 2.0, this comprehensive volume covers every aspect of the official standard Web development architecture for JavaEE. Inside this authoritative resource, the co-spec lead for JSF at Sun Microsystems shows you how to create dynamic, cross-browser Web applications that deliver a world-class user experience while preserving a high level of code quality and maintainability. JavaServer Faces 2.0: The Complete Reference features an integrated sample application to use as a model for your own JSF applications, with code available online. The book explains all JSF features, including the request processing lifecycle, managed beans, page navigation, component development, Ajax, validation, internationalization, and security. Expert Group Insights throughout the book offer insider information on the design of JSF. Set up a development environment and build a JSF application Understand the JSF request processing lifecycle Use the Facelets View Declaration Language, managed beans, and the JSF expression language (EL) Define page flow with the JSF Navigation Model, including the new "Implicit Navigation" feature Work with the user interface component model and the JSF event model, including support for bookmarkable pages and the POST, REDIRECT, GET pattern Use the new JSR-303 Bean Validation standard for model data validation Build Ajax-enabled custom UI components Extend JSF with custom non-UI components Manage security, accessibility, internationalization, and localization Learn how to work with JSF and Portlets from the JSF Team Leader at Liferay, the leading Java Portal vendor Ed Burns is a senior staff engineer at Sun Microsystems and is the co-specification lead for JavaServer Faces. He is the co-author of JavaServer Faces: The Complete Reference and author of Secrets of the Rock Star Programmers. Chris Schalk is a developer advocate and works to promote Google's APIs and technologies. He is currently engaging the international Web development community with the new Google App Engine and OpenSocial APIs. Neil Griffin is committer and JSF Team Lead for Liferay Portal and the co-founder of The PortletFaces Project. Ready-to-use code at www.mhprofessonal.com/computingdownload

50 Ways to Make Google Love Your Website

Everyone's Got a Bottom

Digital Strategies in a Global Market
I Have Life
Customer Experience 3