
Pro Restful Apis

Springer

Computer Networks, Big Data and IoT
Professional RESTful API Design Using Python
Flask
Spring REST
Pro ASP.NET Web API Security
Building REST APIs with Flask
Spring REST
REST API Development with Node.js
Practical API Design
RESTful API Design
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Practical Node.js
Hands-On RESTful API Design Patterns and Best Practices
Pro JavaScript Design Patterns
Modern API Design with ASP.NET Core 2
The Nuclear Many-Body Problem
Modern IoT Onboarding Platforms for Advanced Applications
Pro Spring Security
Perspectives on Web Services
Pro JavaScript Techniques
REST: From Research to Practice
REST: Advanced Research Topics and Practical Applications
RESTful Web APIs
Learn Microservices with Spring Boot

API Management
Professional JavaScript for Web Developers
Django for APIs
REST API Design Rulebook
Designing RESTful APIs
Pro ASP.NET Web API
Programming Persistent Memory
Pro MERN Stack
Pro Java Programming
REST API A Complete Guide - 2020 Edition
Springer Handbook of Automation
Unity Networking Fundamentals
Learn REST APIs: Your Guide to how to Find,
Learn, and Connect to the REST APIs that Powers
the Internet of Things Revolution.

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RESTful Web APIs
ASP.NET MVC 4 and the Web API
Pro REST API Development with Node.js

*Pro Restful
Apis
Springer*

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DAKOTA KENDAL

Computer Networks,
Big Data and IoT
Springer Science &
Business Media
Dispels the myth that
JavaScript is a "baby"
language and
demonstrates why it is

the scripting language
of choice used in the
design of millions of
Web pages and server-
side applications
Quickly covers
JavaScript basics and
then moves on to more
advanced topics such
as object-oriented
programming, XML,
Web services, and

remote scripting
Addresses the many issues that Web application developers face, including internationalization, security, privacy, optimization, intellectual property issues, and obfuscation
Builds on the reader's basic understanding of HTML, CSS, and the Web in general This book is also available as part of the 4-book JavaScript and Ajax Wrox Box (ISBN: 0470227818). This 4-book set includes:
Professional JavaScript for Web Developers (ISBN: 0764579088)
Professional Ajax 2nd edition (ISBN: 0470109491)
Professional Web 2.0 Programming (ISBN: 0470087889)
Professional Rich Internet Applications: Ajax and Beyond (ISBN: 0470082801)

Professional RESTful API Design Using Python Flask Apress
This volume provides an overview and an understanding of REST (Representational State Transfer). Discussing the constraints of REST the book focuses on REST as a type of web architectural style. The focus is on applying REST beyond Web applications (i.e., in enterprise environments), and in reusing established and well-understood design patterns when doing so. The reader will be able to understand how RESTful systems can be designed and deployed, and what the results are in terms of benefits and challenges encountered in the

process. Since REST is relatively new as an approach for designing Web Services, the more advanced part of the book collects a number of challenges to some of the assumptions and constraints of REST, and looks at current research work on how REST can be extended and applied to scenarios that often are considered not to be a good match for REST. This work will help readers to reach a deeper understanding of REST on a practical as well as on an advanced level.

Spring REST "O'Reilly Media, Inc."

This book serves as a starting point for people looking for a deeper principled understanding of REST, its applications, its limitations, and current

research work in the area and as an architectural style. The authors focus on applying REST beyond Web applications (i.e., in enterprise environments), and in reusing established and well-understood design patterns. The book examines how RESTful systems can be designed and deployed, and what the results are in terms of benefits and challenges encountered in the process. This book is intended for information and service architects and designers who are interested in learning about REST, how it is applied, and how it is being advanced.

Pro ASP.NET Web API Security John Wiley & Sons

Assemble the complete

stack required to build a modern web app using MongoDB, Express, React, and Node. This book also covers many other complementary tools: React Router, GraphQL, React-Bootstrap, Babel, and Webpack. This new edition will use the latest version of React (React 16) and the latest React Router (React Router 4), which has a significantly different approach to routing compared to React Router 2 which was used in the first edition of the book. Though the primary focus of Pro MERN Stack is to equip you with all that is required to build a full-fledged web application, a large portion of the book will be devoted to React 16. The popular MEAN (MongoDB,

Express, AngularJS, Node) stack introduced Single Page Apps (SPAs) and front-end Model-View-Controller (MVC) as new and efficient paradigms. Facebook's React is a technology that competes indirectly with AngularJS. It is not a full-fledged MVC framework. It is a JavaScript library for building user interfaces (in some sense the View part). Yet, it is possible to build a web app by replacing AngularJS with React – hence the term MERN stack What You Will LearnDiscover the features of React 16 to get the maximum out of this library Gain the basics of MongoDB, Express, and Node to build a web app Work with other libraries complementary to React, including React-

Bootstrap, React Router, and GraphQL Use tools such as Babel and Webpack required to build JavaScript-based SPAs Tie all the components together to build a complete web app. Who This Book Is For Developers and architects who have prior experience in any web app stack other than the MERN stack will find the book useful to learn about this modern stack. Prior knowledge of JavaScript, HTML, and CSS is required.

Building REST APIs

with Flask Apress Develop RESTful web services using the Flask micro-framework and integrate them using MySQL. Use Flask to develop, deploy, and manage REST APIs with easy-to-read and understand Python code. Solve your

problem from a choice of libraries. Learn to use MySQL as the web services database for your Flask API using SQLAlchemy ORM. Building REST APIs with Flask provides a primer on Flask, RESTful services, and working with pip to set up your virtual environment. The key differences between NoSQL and SQL are covered, and you are taught how to connect MySQL and Flask using SQLAlchemy. Author Kunal Relan presents best practices for creating REST APIs and guides you in structuring your app and testing REST endpoints. He teaches you how to set up authentication and render HTML using views. You learn how to write unit tests for your REST APIs, and

understand mocks, assertions, and integration testing. You will know how to document your REST APIs, deploy your Flask application on all of the major cloud platforms, and debug and monitor your Flask application. What You'll Learn Use MySQL to create Flask REST APIs Test REST endpoints Create CRUD endpoints with Flask and MySQL Deploy Flask on all of the major cloud platforms Monitor your Flask application Who This Book Is For Python developers interested in REST API development using Flask and web developers with basic programming knowledge who want to learn how Python and REST APIs work together. Readers should be familiar with

Python (command line, or at least pip) and MySQL.

Spring REST Apress

This one hundred page book focuses exclusively on how you can best use the ASP.NET MVC 4 Framework to build world-class REST services using the Web API. It sets aside much of what the ASP.NET MVC Framework can do, and focuses exclusively on how the Web API can help you build web services. You will not find any help on CSS, HTML, JavaScript, or jQuery. Nor will you find any help on the Razor view engine, HTML Helpers, or model binding. If you need this information then Pro ASP.NET MVC 4 is your perfect book. ASP.NET MVC 4 and the Web API: Building a REST

Service from Start to Finish helps you build cutting-edge REST services using ASP.NET MVC 4 and the Web API in more depth and detail than any other resource. ASP.NET MVC has always been a good platform on which to implement REST, but with the advent of the Web API it has now become even better. This book will show you why it's great and how to get the most from it. Author Jamie Kurtz will take you from zero to full-blown REST service hero in no time at all. And you'll even learn how to incorporate some popular open source tools along the way: little or no experience with ASP.NET or the MVC Framework is required.

REST API

Development with Node.js Apress

This book addresses today's approach to JavaScript in detail: modern browser support, including information on Internet Explorer 7; Object-Oriented JavaScript; testing and debugging; unobtrusive JavaScript techniques using DOM Scripting; Ajax; creating and using blocks of reusable code, and the future of JavaScript. All the concepts expressed in this up-to-the-minute reference are thoroughly backed up with real world examples and full-scale case studies. The book offers reusable functions for readers to use in their own projects, a significant time-saver. Also included are several reference sections that allow developers to look up details quickly

and easily.
Practical API Design
 Apress
 Learn how REST APIs work. This book will teach you what REST APIs are, why they are useful, and how to use them to build more scalable, faster, more efficient applications. In this book, you will learn: - What is a REST API- How are REST APIs used- Why are REST APIs useful- How REST works with HTTP- Anatomy of a REST Request and Response- Status messages- Best Practices- How to create, read, update, and delete data- Where to find REST API
RESTful API Design API-
 University Press
 Build effective RESTful APIs for enterprise with design patterns and REST framework's out-of-the-box capabilities
 Key

Features
 Understand advanced topics such as API gateways, API securities, and cloud
 Implement patterns programmatically with easy-to-follow examples
 Modernize legacy codebase using API connectors, layers, and microservices
 Book
 Description This book deals with the Representational State Transfer (REST) paradigm, which is an architectural style that allows networked devices to communicate with each other over the internet. With the help of this book, you'll explore the concepts of service-oriented architecture (SOA), event-driven architecture (EDA), and resource-oriented architecture (ROA).
 This book covers why

there is an insistence for high-quality APIs toward enterprise integration. It also covers how to optimize and explore endpoints for microservices with API gateways and touches upon integrated platforms and Hubs for RESTful APIs. You'll also understand how application delivery and deployments can be simplified and streamlined in the REST world. The book will help you dig deeper into the distinct contributions of RESTful services for IoT analytics and applications. Besides detailing the API design and development aspects, this book will assist you in designing and developing production-ready, testable, sustainable, and enterprise-grade

APIs. By the end of the book, you'll be empowered with all that you need to create highly flexible APIs for next-generation RESTful services and applications. What you will learn Explore RESTful concepts, including URI, HATEOAS, and Code on Demand Study core patterns like Statelessness, Pagination, and Discoverability Optimize endpoints for linked microservices with API gateways Delve into API authentication, authorization, and API security implementations Work with Service Orchestration to craft composite and process-aware services Expose RESTful protocol-based APIs for cloud computing Who this book is for This

book is primarily for web, mobile, and cloud services developers, architects, and consultants who want to build well-designed APIs for creating and sustaining enterprise-class applications. You'll also benefit from this book if you want to understand the finer details of RESTful APIs and their design techniques along with some tricks and tips.

Pro RESTful APIs

Apress

Build and deploy secure Spring Framework and Spring Boot-based enterprise Java applications with the Spring Security Framework. This book explores a comprehensive set of functionalities to implement industry-standard authentication and authorization

mechanisms for Java applications. Pro Spring Security, Second Edition has been updated to incorporate the changes in Spring Framework 5 and Spring Boot 2. It is an advanced tutorial and reference that guides you through the implementation of the security features for a Java web application by presenting consistent examples built from the ground up. This book also provides you with a broader look into Spring security by including up-to-date use cases such as building a security layer for RESTful web services and Grails applications. What You Will LearnExplore the scope of security and how to use the Spring Security FrameworkMaster Spring security

architecture and design Secure the web tier in Spring Work with alternative authentication providers Take advantage of business objects and logic security Extend Spring security with other frameworks and languages Secure the service layer Who This Book Is For Experienced Spring and Java developers with prior experience in building Spring Framework or Boot-based applications.

Practical Node.js

Apress

Study Edition

[Hands-On RESTful API](#)

[Design Patterns and Best Practices](#) Apress

This handbook incorporates new developments in automation. It also presents a widespread and well-structured

conglomeration of new emerging application areas, such as medical systems and health, transportation, security and maintenance, service, construction and retail as well as production or logistics. The handbook is not only an ideal resource for automation experts but also for people new to this expanding field.

Pro JavaScript

Design Patterns

Springer Science &

Business Media

Beginning and experienced

programmers will use this comprehensive guide to persistent memory programming. You will understand how persistent memory brings together several new software/hardware requirements, and offers great promise for better performance

and faster application startup times—a huge leap forward in byte-addressable capacity compared with current DRAM offerings. This revolutionary new technology gives applications significant performance and capacity improvements over existing technologies. It requires a new way of thinking and developing, which makes this highly disruptive to the IT/computing industry. The full spectrum of industry sectors that will benefit from this technology include, but are not limited to, in-memory and traditional databases, AI, analytics, HPC, virtualization, and big data. Programming Persistent Memory describes the technology and why it

is exciting the industry. It covers the operating system and hardware requirements as well as how to create development environments using emulated or real persistent memory hardware. The book explains fundamental concepts; provides an introduction to persistent memory programming APIs for C, C++, JavaScript, and other languages; discusses RMDA with persistent memory; reviews security features; and presents many examples. Source code and examples that you can run on your own systems are included. What You'll Learn Understand what persistent memory is, what it does, and the value it brings to the industry Become

familiar with the operating system and hardware requirements to use persistent memory Know the fundamentals of persistent memory programming: why it is different from current programming methods, and what developers need to keep in mind when programming for persistence Look at persistent memory application development by example using the Persistent Memory Development Kit (PMDK) Design and optimize data structures for persistent memory Study how real-world applications are modified to leverage persistent memory Utilize the tools available for persistent memory programming,

application performance profiling, and debugging Who This Book Is For C, C++, Java, and Python developers, but will also be useful to software, cloud, and hardware architects across a broad spectrum of sectors, including cloud service providers, independent software vendors, high performance compute, artificial intelligence, data analytics, big data, etc.

Modern API Design with ASP.NET Core 2

WelcomeToCode

"This course will teach you how to build a professional API platform using pure Flask, without any supplemental libraries, so that students can learn the fundamentals of RESTful API design. In today's world, dominated by

gorgeous JavaScript user interfaces and mobile applications, the ability to build a scalable and well architected API is key to be able to supplement those applications and ensure that clients and servers communicate with the proper interfaces. The course covers the basic concepts of the RESTful API pattern and then goes into detail and step by step building an API platform that will cover the six constraints of the architecture. Students will learn the industry-standard and will follow best practices for API architectures."-- Resource description page.

The Nuclear Many-Body Problem Springer Science & Business Media

Build a microservices architecture with Spring Boot, by evolving an application from a small monolith to an event-driven architecture composed of several services. This book follows an incremental approach to teach microservice structure, test-driven development, Eureka, Ribbon, Zuul, and end-to-end tests with Cucumber. Author Moises Macero follows a very pragmatic approach to explain the benefits of using this type of software architecture, instead of keeping you distracted with theoretical concepts. He covers some of the state-of-the-art techniques in computer programming, from a practical point of view. You'll focus on what's important, starting

with the minimum viable product but keeping the flexibility to evolve it. What You'll Learn Build microservices with Spring Boot Use event-driven architecture and messaging with RabbitMQ Create RESTful services with Spring Master service discovery with Eureka and load balancing with Ribbon Route requests with Zuul as your API gateway Write end-to-end rests for an event-driven architecture using Cucumber Carry out continuous integration and deployment Who This Book Is For Those with at least some prior experience with Java programming. Some prior exposure to Spring Boot recommended but not required.

Modern IoT Onboarding

Platforms for Advanced Applications Springer Nature

The popularity of REST in recent years has led to tremendous growth in almost-RESTful APIs that don't include many of the architecture's benefits. With this practical guide, you'll learn what it takes to design usable REST APIs that evolve over time. By focusing on solutions that cross a variety of domains, this book shows you how to create powerful and secure applications, using the tools designed for the world's most successful distributed computing system: the World Wide Web. You'll explore the concepts behind REST, learn different strategies for creating hypermedia-based APIs, and then

put everything together with a step-by-step guide to designing a RESTful Web API. Examine API design strategies, including the collection pattern and pure hypermedia Understand how hypermedia ties representations together into a coherent API Discover how XMDP and ALPS profile formats can help you meet the Web API "semantic challenge" Learn close to two-dozen standardized hypermedia data formats Apply best practices for using HTTP in API implementations Create Web APIs with the JSON-LD standard and other the Linked Data approaches Understand the CoAP protocol for using REST

in embedded systems
Pro Spring Security
Springer Nature
Completely updated for Django 4.0 & Django REST Framework 3.13!
Django for APIs is a project-based guide to building modern web APIs with Django & Django REST Framework. It is suitable for beginners who have never built an API before as well as professional programmers looking for a fast-paced introduction to Django fundamentals and best practices. Over the course of 200+ pages you'll learn how to set up a new project properly, how web APIs work under the hood, and advanced testing and deployment techniques. Three separate projects are built from scratch with progressively more

advanced features including a Library API, Todo API, and Blog API. User authentication, permissions, documentation, viewssets, and routers are all covered thoroughly. Django for APIs is a best-practices guide to building powerful Python-based web APIs with a minimal amount of code.

Perspectives on Web Services Apress

Manage and understand the full capabilities of successful REST development. REST API development is a hot topic in the programming world, but not many resources exist for developers to really understand how you can leverage the advantages. This completely updated

second edition provides a brief background on REST and the tools it provides (well known and not so well known), then explains how there is more to REST than just JSON and URLs. You will learn about the maintained modules currently available in the npm community, including Express, Restify, Vatin, and Swagger. Finally you will code an example API from start to finish, using a subset of the tools covered. The Node community is currently flooded with modules; some of them are published once and never updated again - cluttering the entire universe of packages. Pro REST API Development with Node.js shines light into that black hole of

modules for the developers trying to create an API. Understand REST API development with Node.js using this book today. What You'll Learn Understand how REST and API development mix up with Node.js Create a scalable, technology agnostic, and uniform interface Prepare your services to be consumed by your clients Test and deploy your API Review troubleshooting techniques Who This Book Is For Any Node.js developer who wants to fully understand REST API development. Beginner and Intermediate Node.js developers who are looking to fully understand how to create RESTful microservices. *Pro JavaScript*

Techniques Apress Contains everything that a project team needs to know about the development and deployment of Web services with the IBM WebSphere product family. Includes examples for all development artifacts in a format that can be reused in the reader's project. The text combines the authors' own practical experiences with consolidated information on the latest product capabilities in a unique approach that allows the book to be easily accessible to a broad spectrum of readers. Finding a balance between a euphoric/optimistic and down-to earth/realistic view on the subject, this book should sit on every Web service

developer's bookshelf. power require
REST: From Research discipline to work
to Practice Apress smoothly. This brief
 The basic rules of REST guide provides next
 APIs - "many nouns, steps for implementing
 few verbs, stick with complex projects on
 HTTP" - seem easy, but simple and extensible
 that simplicity and foundations.

Best Sellers - Books :

- [What To Expect When You're Expecting](#)
- [To Kill A Mockingbird](#)
- [Remarkably Bright Creatures: A Read With Jenna Pick By Shelby Van Pelt](#)
- [I Love You To The Moon And Back](#)
- [A Letter From Your Teacher: On The First Day Of School By Shannon Olsen](#)
- [Girl In Pieces By Kathleen Glasgow](#)
- [Think And Grow Rich: The Landmark Bestseller Now Revised And Updated For The 21st Century \(think And Grow Rich Series\) By Napoleon Hill](#)
- [Beyond The Story: 10-year Record Of Bts By Bts](#)
- [Harry Potter Paperback Box Set \(books 1-7\)](#)
- [The Shadow Work Journal: A Guide To Integrate And Transcend Your Shadows](#)