1. Record Nr. UNINA9910682582903321 Autore Patni Sanjay **Titolo** Pro RESTful APIs with Micronaut: Build Java-Based Microservices with REST, JSON, and XML / / Sanjay Patni Pubbl/distr/stampa New York, NY:,: Apress Media LLC,, [2023] ©2023 **ISBN** 1-4842-9200-6 Edizione [Second edition.] Descrizione fisica 1 online resource (153 pages) Disciplina 005.133 Representational State Transfer (Software architecture) Soggetti Application program interfaces (Computer software) Web site development Web sites - Design Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Includes index. 1. Fundamentals of RESTful APIs -- 2. Micronaut -- 3. Introduction to Nota di contenuto XML and JSON -- 4. API Design and Modeling -- 5. Introduction to JAX-RS -- 6. API Portfolio and Framework - Services -- 7. API Platform and Data Handler -- 8. API Management and CORS. Discover the RESTful technologies, including REST, JSON, XML, JAX-RS Sommario/riassunto web services, SOAP and more, for building today's Java-based microservices, big data applications, and web service applications using the Micronaut framework. This book is based on a course the Oraclebased author is teaching for UC Santa Cruz Silicon Valley which covers architecture, design best practices and coding labs. Pro RESTful APIs with Micronaut (Second Edition) gives you all the fundamentals from the top down: from the top (architecture) through the middle (design) to the bottom (coding). This book is a must have for any microservices or web services application programmer or developer building applications and services for today's enterprises. After reading and using this book, you'll be competent in using Micronaut and RESTful APIs for building today's microservices. Source code for the examples and case studies are free and available on Apress' GitHub page for this

book. What You'll Learn Discover the key RESTful APIs, including REST,

JSON, XML, JAX, SOAP and more Explore the Micronaut framework Use these for microservices for today's modern web services and data exchanges Harness Java, XML, JSON, REST, and JAX-RS in examples and case studies Apply best practices to your solutions' architecture and more <apply best="" practices="" to="" your="" solutions'="" architecture .