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   Titolo   Build applications with Meteor : full stack development / / Dobrin
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   Edizione   [1st edition]

   Descrizione fisica 1 online resource (381 pages) : illustrations (some color)

   Soggetti   Web applications - Programming
                     Application software - Development
                     Web site development
                     JavaScript (Computer program language)

   Lingua di pubblicazione Inglese

   Formato   Materiale a stampa

   Livello bibliografico Monografia

   Note generali   Includes index.

   Sommario/riassunto Build a variety of cross-platform applications with the world's most
                     complete full-stack JavaScript framework - Meteor About This Book
                     Develop a set of real-world applications each exploring different
                     features of Meteor Make your app more appealing by adding reactivity
                     and responsiveness to it Work with the most powerful feature of Meteor
                     - the ?full stack reactivity? - through building real-time applications
                     with many third party libraries Who This Book Is For If you are a
                     developer who is looking forward to taking your application
                     development skills with Meteor to next level by getting your hands-on
                     different projects, this book is for you. What You Will Learn See how
                     Meteor fits in the modern web application development by using its
                     reactive data system Make your front-end behave consistently across
                     environments by implementing a predictable state container with
                     Redux Get familiar with React and overview of Angular 2 Add a map to
                     your application with a real-time geolocation Plugin into Meteor social
                     media APIs like Twitter's streaming and Facebook's Messenger Add
                     search functionality from scratch to your existing app and data Add
                     responsiveness with Bootstrap 4 and Google's Material Design using
                     Less and Sass Distribute your data across machines and data centers by

adding Apache Cassandra to your existing stack. Learn how to scale your microservices with the high performant language neutral framework gRPC. Learn how to query multiple data sources using GraphQL. In Detail This book starts with the basic installation and overview of the main components in Meteor. You'll get hands-on multiple versatile applications covering a wide range of topics from adding a front-end views with the hottest rendering technology React to implementing a microservices oriented architecture.All the code is written with ES6/7 which is the latest significantly improved JavaScript language. We'll also look at real-time data streaming, server to server data exchange, responsive styles on the front-end, full-text search functionality, and integration of many third-party libraries and APIs using npm. By the end of the book, you'll have the skills to quickly prototype and even launch your next app idea in a matter of days. Style and Approach This book takes an easy-to-follow project-based approach. Each project starts with the goal of what you will learn and an overview the technologies used.