1. Record Nr. UNINA9910349522303321

Autore bin Uzayr Sufyan

Titolo JavaScript Frameworks for Modern Web Development : The Essential

Frameworks, Libraries, and Tools to Learn Right Now / / by Sufyan bin

Uzayr, Nicholas Cloud, Tim Ambler

Pubbl/distr/stampa Berkeley, CA:,: Apress:,: Imprint: Apress,, 2019

ISBN 1-4842-4995-X

Edizione [2nd ed. 2019.]

Descrizione fisica 1 online resource (555 pages) : illustrations

Disciplina 005.2762

Soggetti Computer programming

Programming languages (Electronic computers)

Web Development

Programming Languages, Compilers, Interpreters

Lingua di pubblicazione Inglese

Formato Materiale a stampa

Livello bibliografico Monografia

Note generali Includes index.

Nota di bibliografia Includes bibliographical references.

Nota di contenuto Part I. Development Tools -- 1. Grunt -- 2. Yeoman -- 3. PM2 -- Part

II. Module Loaders -- 4. RequireJS -- 5. Browserify -- Part III. Client-Side Frameworks -- 6. Knockout -- 7. Angular -- Part IV. Server-Side Frameworks -- 8. Kraken -- Part V. Managing Database Interaction -- 9. Mongoose -- 10. Knex and Bookshelf -- Part VI. Managing Control Flow.-11. Async.js -- Part VII. Further Useful Libraries.-12. Underscore and Lodash -- Part VIII. Front-end Development -- 13. React -- 14.

Vue.is.

Sommario/riassunto Enrich your software design skills and take a guided tour of the wild,

vast, and untamed frontier that is JavaScript development. Especially useful for frontend developers, this revision includes specific chapters on React and VueJS, as well as an updated one on Angular. To help you get the most of your new skills, each chapter also has a "further reading" section. This book will serve as an introduction to both new and well established libraries and frameworks, such as Angular, VueJS, React, Grunt, Yeoman, RequireJS, Browserify, Knockout, Kraken, Async.

js, Underscore, and Lodash. It also covers utilities that have gained popular traction and support from seasoned developers and tools applicable to the entire development stack, both client- and server-

side. While no single book can possibly cover every JavaScript library of value, JavaScript Frameworks for Modern Web Development focuses on incredibly useful libraries and frameworks that production software uses. You will be treated to detailed analyses and sample code for tools that manage dependencies, structure code in a modular fashion, automate repetitive build tasks, create specialized servers, structure client side applications, facilitate horizontal scaling, and interacting with disparate data stores.