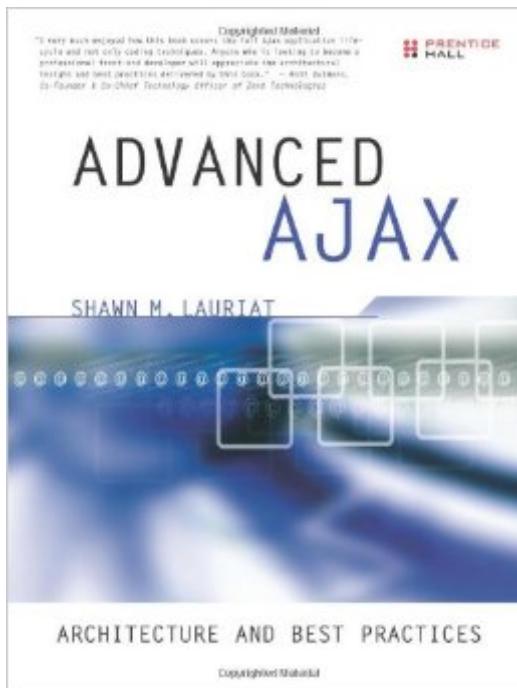# The book was found

Advanced Ajax: Architecture And Best Practices

Synopsis

â œI very much enjoyed how this book covers the full Ajax application lifecycle and not only coding techniques. Anyone who is looking to become a professional front-end developer will appreciate the architectural insight and best practices delivered by this book.â •Â Â â " Andi Gutmans, Co-Founder & Co-Chief Technology Officer of Zend Technologies Â Mission-Critical Ajax: Maximizing Scalability, Performance, Security, Reliability, and Maintainability Â Advanced Ajax: Architecture and Best Practices is the definitive guide to building business-critical, production-quality Web applications with Ajax. Shawn M. Lauriat systematically addresses the design, architecture, and development issues associated with Ajax, offering proven patterns and robust code examples available in no other book. Youâ ™ll find best practices for addressing the full spectrum of issues enterprise Ajax developers face: scalability, performance, security, reliability, flexibility, maintainability, and reusability. Â Writing for experienced Web developers, Lauriat delivers fresh ideas and elegant solutions: meaty technical content, presented with exceptional clarity. Among the many topics he covers in unprecedented depth: cleanly implementing JavaScript custom events to reduce coupling and to enhance flexibility; overcoming Ajaxâ ™s traditional accessibility limitations; reducing network latency through compression and other techniques; and much more. Coverage includesÂ Planning Ajax interfaces for simplicity, clarity, and intuitiveness Creating scalable, maintainable architectures for client-side JavaScript Using the latest tools to profile, validate, and debug client-side code Architecting the server side for security and functionality, while restricting loaded data, objects, and actions to current requests Protecting against the most widespread and significant Ajax security risks Optimizing every component of an Ajax application, from server-side scripts to database interactions Introducing cutting-edge Ajax: game development, Ajax with canvas, and Ajax for enterprise applications About the Web Site This bookâ ™s companion Web site (http://advancedajax.frozen-o.com) doesnâ ™t just provide all the code: It shows code examples in action, as building blocks of a real Web application interface.

Book Information

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Customer Reviews

"Advanced AJAX" is targeted towards AJAX application architects. Note that readers should be comfortable learning by reading code. For example, chapter 1 has two pages of code for a GUI widget. This seems heavy for a conceptual book. Elsewhere, the main idea got lost in six pages of view code.I liked the non-technology specific sections. Browser tools included Safari and Opera plugins. All the "hot" security topics were covered (SQL injection, XSS, CSRF.) Tradeoffs were listed for different alternatives. Performance included CPU, memory and bandwidth. Trying out examples on the companion website was nice.Many server side techniques were PHP specific, such as SQL injection. While six pages of code is good for PHP developers, I was surprised. The code was readable without being fluent in PHP, but unnecessarily narrows the audience. The 15 pages of screenshots/description on the PHP documentation tool could have been used for another topic. Wouldn't a PHP developer already know how to use PHP?While I liked the presence of an accessibility chapter, I found it confusing. WCAG and Section 508 were introduced clearly early in the chapter. For the rest of the chapter, I wasn't clear on what pertained to WCAG, what was 508 complaint and what was coming in the future.If you are a hands on PHP AJAX developer interested in architecture, this is an excellent book. Non-PHP developers or people who want to focus on architecture (rather than code) are better off with a different book.

This book is a rarity--a sort of architectural cookbook. The author takes a very careful, calculated approach to a topic that has become a buzzword--lending itself to gross overuse just for the sake of doing so.The running thoughts throughout this book are to keep AJAX design unobtrusive, accessible (has a very good Section 508 introduction), segmented/modular, and easily maintainable. It even has a single chapter dedicated to security that was more useful than an entire book I read on the subject.I highly recommend this for any developer working with JavaScript, AJAX, or Silverlight. Even with its PHP/MySQL flavor, the philosophies and practices the author

shares are applicable to any platform, and they are dead on--simply the right way to design and implement AJAX solutions.

College-level and advanced computer holdings catering to Ajax developers and web programmers will find here an excellent guide to building business-quality web sites, covering the design and development issues associated with Ajax and offering patterns and code examples unavailable elsewhere. From planning Ajax interfaces for clear and smooth functions to using the best tools to debug code and achieve maximum security, ADVANCED AJAX covers many topics beginning books won't, and provides web programmers with a vast range of customization resources.Diane C. DonovanCalifornia Bookwatch

This book is awesome for all those that want learn the foundation of ajax

Advanced Ajax: Architecture and Best Practices MicrosoftÃ Â® Exchange Server 2010 Best Practices (IT Best Practices - Microsoft Press) Programming ASP.NET AJAX: Build rich, Web 2.0-style UI with ASP.NET AJAX Exploring Mac App Development Strategies: Patterns & Best Practices for Clean Software Architecture on the Mac with Swift 2.0 and Tests Enterprise SOA: Service-Oriented Architecture Best Practices Advanced ASP.NET AJAX Server Controls For .NET Framework 3.5 Chinese Architecture and Metaphor: Song Culture in the Yingzao Fashi Building Manual (Spatial Habitus: Making and Meaning in Asia's Architecture) Rendering in SketchUp: From Modeling to Presentation for Architecture, Landscape Architecture, and Interior Design Computer Architecture, Fifth Edition: A Quantitative Approach (The Morgan Kaufmann Series in Computer Architecture and Design) Computer Architecture: A Quantitative Approach (The Morgan Kaufmann Series in Computer Architecture and Design) Mansilla Y Tunon: Recent Work (2G: International Architecture Review S.) (2G: International Architecture Review Series) (Spanish and English Edition) Material Strategies: Innovative Applications in Architecture (Architecture Briefs) Best of the Best from Hawaii Cookbook: Selected Recipes from Hawaii's Favorite Cookbooks (Best of the Best State Cookbooks) Best of the Best from New Mexico Cookbook: Selected Recipes from New Mexico's Favorite Cookbooks (Best of the Best Cookbook) Best Man Best Speech: How to Be the Best Best Man Jokes : Best Jokes 2016: (Funny books, Joke books, Funny jokes, Best jokes 2016, Best jokes 2015) (Best Jokes 2016 Bundle) BEST BOOKS: Recommended Reading-Best American Literature (Fiction & Nonfiction), Must Read Titles in English, Best Young Adult Books, the Best Kindle Books, ... Novels & Book Club Picks (Good Reads 1) Microservice Architecture: Aligning

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