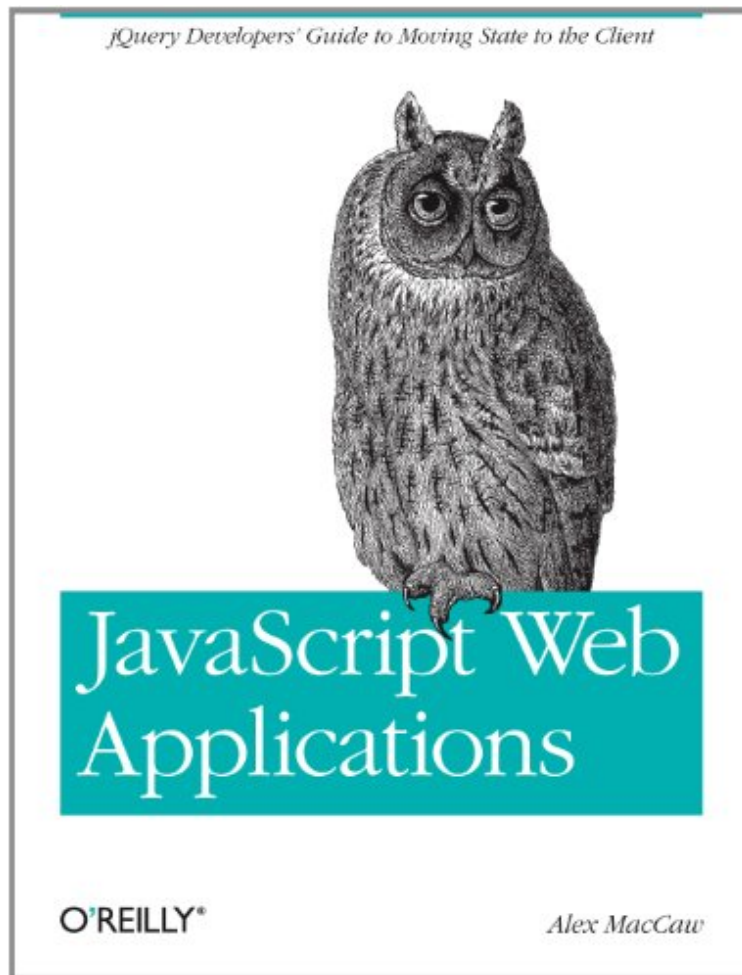


JavaScript Web Applications: jQuery Developers' Guide to Moving State to the Client

Von Alex MacCaw

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Von Alex MacCaw : JavaScript Web Applications: jQuery Developers' Guide to Moving State to the Client before purchasing it in order to gauge whether or not it would be worth my time, and all praised JavaScript Web Applications: jQuery Developers' Guide to Moving State to the Client:

Kundenrezensionen Hilfreichste Kundenrezensionen 6 von 6 Kunden fanden die folgende Rezension hilfreich. Eine Goldgrube an Informationen Von Heinrich Gbl Offensichtlich hat dieses Buch jemand geschrieben, der sein Handwerk versteht, sehr viel Erfahrung hat und oft genug darüber reflektiert hat, wie man es gut oder noch besser machen kann. Auf einzelne Inhalte einzugehen, würde den Rahmen deutlich sprengen. Jedenfalls bekommt man gut leserlich und verständlich einen Überblick über sehr viele Aspekte der Erstellung von Web-Applikationen, die sich hauptsächlich am Client abspielen. Für Leute, die bisher typische Webanwendungen mit PHP oder Java programmiert haben, steckt jede

Menge interessanter Informationen in diesem Buch. Aber auch "alte JavaScript-Hasen" werden sich bestimmt nicht langweilen, besonders wenn sie noch keine weitreichende Erfahrung mit "echten" JavaScript Applikationen haben. In einem Untertitel heißt es zwar: "jQuery Developers' Guide to Moving State to the Client". Ich würde das Buch aber auch den (wenigen) Leuten empfehlen, die jQuery gar nicht einsetzen. Themen wie Model-Classes, Observer-Pattern, Controller, Dependency Management, WebSockets, Testing/Debugging und Deploying sind für Nicht-jQuery-Programmierer genauso nützlich. 6 von 7 Kunden fanden die folgende Rezension hilfreich. Overall good, but do not rely on everything he says... Von Stephan Beal This is, overall, a very informative book about the development of modern web apps, BUT... a) either the book had no editor, the editor didn't do his job, or doesn't understand the material. My copy is marked up with corrections (either grammatical or technical) every 2-3 pages. b) the author often oversimplifies to the point where the simplification is no longer true. Perhaps this is due to his background being only script languages (that's my impression, based on his writing), but to someone who's well-versed in lower-level technologies (e.g. C/C++), it's often mentally painful to accept the oversimplifications for what they are (if only because the author never specifies them as over-simplifications (maybe he doesn't know it?)). One example of this is a statement like (paraphrased) "using client-side rendering instead of server-rendering will result in a snappier interface." The "will" there REALLY needs to be replaced with "might", because the actual behaviour depends on 1000 factors too far out of scope for the book to cover. c) despite his attempts to demonstrate MVC as "the" UI solution for modern JS apps, he succeeds in demonstrating (yet again) that every MVC approach out there ends up being either (MV)C, M(V)C, or (M)C)V. i.e. there is no 100% separation of behaviours despite what MVC pundits repeatedly tell us (their code always proves my point)! To the author's credit, though, he does go to great lengths to show us how to separate the responsibilities and avoid common pitfalls which leads to combining of responsibilities. d) he harps about performance repeatedly, but fails to apply the simplest, most generic optimizations of all, e.g. using '===' instead of '==' where applicable (=== is almost always faster for mis-matches and is never slower) and using ++prefix instead of postfix++ where applicable (prefix operators are as fast or faster because postfix MUST make an extra copy of the value whereas prefix might not need to (depending on engine-level implementation details)). e) Beware of the technologies documented they rely, at least partially, on behaviours which are, according to ECMA, UNDEFINED. e.g. the ordering of properties in Objects is UNDEFINED, and yet Backbone's routing (introduced in this book) relies on a same-as-insertion ordering. Nonetheless, the book is informative for those like me who have worked with web tech since 20 years and now want to start making the transition from "a little bit of script code" to single-page apps. Just try not to take all what he writes as gospel, because it's sometimes a bit misleading (or relies on behaviour which is unspecified per the ECMA spec). Later on... After having finished this book, I feel compelled to add that I probably won't buy another e-book from O'Reilly (after trusting O'Reilly implicitly since the mid 1990's) because... a) the final 25% of the book is just the index. One full quarter. b) amongst the last of the pages is an offer to "upgrade" the book, which includes buying DRM-free formats and access to newer editions. So... I buy an ebook which contains an embarrassing number of both technical and editorial errors (my copy has no less than 30 self-made corrections/clarifications) and then get to buy bugfixes for it for the same price as the book cost me? No, thanks. 0 von 0 Kunden fanden die folgende Rezension hilfreich. Everything you need to get started writing decent Web Applications Von Mark You shouldn't be a complete novice to JavaScript to dive into this book. But after reading a book like "Maintainable JavaScript" or "JavaScript: The Good Parts", to get a basic understanding of what's going on, you'll be fine. "JavaScript Web Applications" has been the perfect book for me, because it is driven by real world problems and uses real world frameworks (jQuery) in the examples. It is very well written, explains the MVC architecture really well and drives you away from writing spaghetti code JavaScript and/or jQuery. I highly recommend this book for everyone who wants to know how to architect real world JavaScript applications.

Kurzbeschreibung Building rich JavaScript applications that bring a desktop experience to the Web requires moving state from the server to the client side not a simple task. This hands-on book takes proficient JavaScript developers through all the steps necessary to create state-of-the-art applications, including structure, templating, frameworks, communicating with the server, and many other issues. Throughout the book, you'll work with real-world example applications to help you grasp the concepts involved. Learn how to create JavaScript applications that offer a more responsive and improved experience. Use the Model-View-Controller (MVC) pattern, and learn how to manage dependencies inside your application. Get an introduction to templating and data binding. Learn about loading remote data, Ajax, and cross-domain requests. Create realtime applications with WebSockets and Node.js. Accept dropped files and upload data with progress indicators. Use major frameworks and libraries, including jQuery, Spine, and Backbone. Write tests and use the console to debug your applications. Get deployment best practices, such as caching and minification.