

JavaScript developer with expertise in mobile apps, tablets and e-books. Trainer & courseware designer focused on content interactivity. Book writer & blogger. Cross-platform dev with Appcelerator Titanium and React-Native.

Professional Experience

MOBILE APP DEVELOPER / SHOCKOE.COM – Richmond, VA 2016 to 2016

Appcelerator coding for JB Hunt Trucking, adding features to client app. Worked on-site in Arkansas for 5 months.

MOBILE APP DEVELOPER / MOONLIGHTING – Richmond, VA 2016 to 2016

Appcelerator coding for gig-economy startup. One major, two minor releases in 3 months, iOS and Android.

MOBILE APP DEVELOPER / APPPERSON LABS – New York, NY (Elizabethtown, PA) 2015 to 2015

Worked in JavaScript on Appcelerator Titanium-coded apps, for both iOS and Android. Some design work.

JAVASCRIPT / BLOC.IO, WEB DEVELOPMENT TRACK / STARTUP INSTITUTE – New York, NY 2014 to 2015

Completed JavaScript certification at bloc.io and Web Development Track at Startup Institute/New York.

CONTENT ARCHITECT, XML DEVELOPER / LEXISNEXIS – New York, NY 2010 to 2014

Authored RNG/XML schemas and RDF schemas, modeled ontologies in OWL. A primary modeler of the enterprise ontology – the basis for 50-plus content models and the glue that connected XML schemas with semantic classification and production channels for **billions** of documents. Heavy data modeling and programming.

CONSULTANT, SEMANTIC TECHNOLOGY / WOLTERSKLWER – New York, NY 2004 to 2008

Tech lead for semantic-technology adoption for legal, tax and accounting publishing. Architected framework for subject-centric delivery of documents, including auto-classification by legal topic and entity extraction.

DIRECTOR, CREATIVE SERVICES / RANDOM HOUSE/BPG – New York, NY 1994 to 2000

Handled everything electronic from editorial tools to EDI to conversion to typesetting for Ballantine Books.

EARLIER: Editor at CBS, Condé Nast Publications (assoc. m.e. at GQ); wrote courseware for training centers; consulted in electronic publishing and taught at the New School and for other organizations; editor-in-chief of *Electronic Directions* magazine, freelanced articles for *PC*, *PC World*, *MacWorld*, *San Jose Mercury-Journal*, etc.

Education

Bachelor of Science, Economics *magna cum laude*, Bachelor of Journalism *cum laude* – University of Texas at Austin

Dev, FOSS & standards work, publications

Demo sites: super-script.us, angular-opds-feedreader.herokuapp.com

Open-source projects: AngularJS, Brackets code editor, Source Code Pro font, Essential JavaScript Links, gitenberg OASIS LegalDocML technical committee, OPDS working group, IDPF ePub wg

Web Publishing with QuarkImmedia (with M Leinroth). Amazon Editor's Choice in both multimedia and DTP.

Best Practices: "BookBuilder: Custom Publishing with Topic Maps" (with Nikita Ogievetsky).