Doug Tidwell

Technical Evangelist, Writer, and Developer

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Technology Evangelism

- More than 500 presentations in more than 150 cities in 46 countries
 - In-depth technical sessions at conferences, hands-on workshops, keynote addresses, analyst briefings, and guest lectures at universities
- Successfully built communities around technologies and products such as XML and Eclipse
- Helped to close more than \$31M in IBM cloud and services business in 2015
- Won a JavaOne Rock Star award in 2009
- Familiar with tipping, drink-ordering, and taxi-hailing customs around the world



Writing

Author of XSLT, published by O'Reilly and Associates



- Created hundreds of stylesheets along with extension functions written in Java, C#, JavaScript, Python, and Ruby
- 50,000 copies sold and counting
- Translated into German and Russian
- Co-authored Programming Web Services with SOAP, also published by O'Reilly

Technical evangelist for IBM developerWorks in the late 1990s and early 2000s

- Wrote dozens of articles that generated more than 4,000,000 page views, including:
 - An Introduction to XML (the most popular article for dW's first 10 years)
 - <u>The Simple Cloud API</u> (a collaborative standards effort by Zend, IBM, Microsoft, Rackspace, and others)
 - Save Time and Code with XPath 2.0 and XSLT 2.0
 - HTML to Formatting Objects Conversion Guide
 - Cloud Computing with PHP: Amazon S3, EC2, and SQS (no longer online)
- Articles translated into Chinese, Japanese, Korean, Portuguese, Russian, and Vietnamese



- 30+ years of development experience, writing code for everything from browsers to tablets to mobile phones to desktops to VAXen to mainframes
- Although primarily a Java programmer since 1996, have also coded for a living in JavaScript, PHP, C/C++, BASIC, and XSLT over the years
- Recent development efforts have used node.js, Angular2, TypeScript, NoSQL databases (primarily Couch and Mongo) Jade, Bootstrap, and IBM's Bluemix Garage Method (using Jenkins and Slack for CI and DevOps)
- Currently focused on IBM's OpenStack-based products and the Bluemix PaaS, writing single-page applications, business rules, and JavaScript front ends for IBM products
- · Writing mobile applications with Ionic and Cordova, with additional coding in Swift and Objective-C

Education

- M.S. in Computer Science, Vanderbilt University: Focused on Software Engineering. For my Masters thesis I wrote a modeling program that studied the effects of marriage patterns on the spread of lethal genetic disorders.
- B.A. in English, The University of Georgia.

