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
- Wrote and produced popular videos to take my presentation skills online – See my YouTube channel at youtube.com/doug_tidwell
- Successfully built communities around technologies and products such as XML and Eclipse
- 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

- Makes a thoughtful gift for any occasion
- 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 developerWorks

- Wrote dozens of articles that generated more than 4 million page views, including:
 - An Introduction to XML (the most popular article for dW's first 10 years)
 - Write runnable and deployable code for OpenWhisk and Invoking an OpenWhisk action: how to use serverless computing
 - <u>Translate natural language with the Watson Language Translator service</u>, one of a dozen code samples I published in 2017
 - Cloud Computing with PHP: Amazon S3, EC2, and SQS (no longer online)
- Articles translated over the years into Chinese, Japanese, Korean, Portuguese, Russian, and Vietnamese

Development

- Broad, diverse development experience, writing code for everything from browsers to tablets to mobile phones to desktops to VAXen
- Although most of the code I've written is JavaScript/node and Java, have also coded for a living in PHP, C, C++, and XSLT over the years
- Recent development efforts have used node, Express, Angular2, TypeScript, NoSQL databases (primarily Cloudant and Mongo), Pug (which I can't help but call Jade), Bootstrap, and the Bluemix Garage Method
- Currently focused on the Bluemix PaaS, developing sample applications, videos, and articles to illustrate the power and flexibility of the platform

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.

