

Phil Dokas

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Summary

A highly-driven developer who cares deeply about performance, design, and craftsmanship. Loves unraveling challenging problems with people of all disciplines who share an enthusiasm for quality.

Education

University of Michigan, Ann Arbor, Michigan
Bachelor of Science in **Computer Science**, April 2007
College of Literature, Science, and the Arts (3.26/4.00 GPA overall)

Skills

Languages & Frameworks

- Expert in Javascript, jQuery, PHP, HTML 5, CSS
- Highly proficient in Node.js, Python, SQL, MongoDB, XSL, XML
- Experienced in C++, Objective-C, C

Tools & Techniques

- Expert in Subversion, client-side performance tuning, progressive enhancement
- Highly proficient in Git, Bash, performance testing, image editing and compression
- Experienced in server administration, UML, distributed computing

Experience

June 2007–present: **Organic, Inc.**, Bloomfield Hills, MI

Senior Interactive Developer

- Built the back-end for Organic's first iPad app, BroadFeed, in Python and Node.js with a MongoDB datastore.
- Architected and developed admissions portals for prospective BFA and MFA students at the College for Creative Studies.
- Rebuilt Bank of America's Home Loan Help site and established a lasting development cycle.
- Designed and developed numerous Javascript components for Hilton brand sites.
- Implemented over a dozen interactive sites for Jeep, Dodge, and Chrysler. Improved the in-house XSL-driven CMS powering these sites during these projects.
- Led the engineering effort to bring Jeep, Dodge, and Chrysler into social media through Facebook games and others including Flickr, YouTube, and Twitter.
- Trained other engineers in Javascript, XSL, CSS, and semantic markup across diverse projects.
- Earned "Exceptional Organic Award" three times for delivering work beyond the call of duty.

November 2008–September 2010: **Washtenaw Community College**, Ann Arbor, MI

Contract Developer

- Developed numerous highly interactive components including the school-wide calendar system.
- Trained staff in Javascript design patterns and led hands-on code reviews.

August 2007–May 2009: **AIGA**, Detroit Chapter

Interactive Chair, Board Member

- Redesigned and implemented visual front-end of chapter site.
- Developed custom sites to support chapter events and contests.
- Served on chapter board, contributing technical insight and solutions to organizational needs.

October 2005–May 2007: **The Michigan Daily**, Ann Arbor, MI

Managing Online Editor

- Planned, designed, and developed two complete rebuilds of the Michigan Daily's online presence.
- Managed day-to-day operations and directed staff of eight employees.

May 1998–present: **independent web development**

- For examples and descriptions of work please see portfolio.jetless.org.

References available upon request.