

ROBBY COLVIN

PROFILE

Web application developer focusing on open-source software, user interface, social media, standards, and usability. Passionate about the web and programming in general.

Active community supporter and contributor to open-source projects.

EXPERIENCE

WEB DEVELOPER, OFF MADISON AVE 2009-PRESENT

Web application architecture, programming, and deployment. Co-developed proprietary Content Management System used for all client projects. Administration of client servers. Clients include Nike, Fujitsu, Arizona Office of Tourism, Email Experience Council, Desert Botanical Garden, et al.

WEB DEVELOPER, FREELANCE 2005-PRESENT

Web design and development for businesses and individuals. Building servers for email, web hosting, and file sharing.

SR. TECHNOLOGIST, SANTY AGENCY 2008

Advisement on web technologies and implementing strategies for interactive experiences. Oversaw web design, development, and interactive integration.

WEB DESIGNER/DEVELOPER, FREELIFE INTERNATIONAL 2007-2008

Managed, maintained, designed, and developed weekly field newsletter. Managed email marketing system providing emails to several thousand field executives. Developed internal and external web applications and websites.

UNIVERSITY OF PHOENIX ONLINE 2006-2007

Managed a team of 17+ to qualify potential students. Updated and improved the employee database management system.

SKILLS

Programming: Proficiency in Ruby (including frameworks such as Rails, Sinatra, and Merb), JavaScript/JSON, (X)HTML, XML, and CSS. Familiarity with Objective-C, PHP, ColdFusion, VisualBasic, C/C++, and ActionScript.

Databases: Proficiency with MySQL, SQLite, and MongoDB. Familiar with PostgreSQL, SQL Server, and Oracle.

OS Platforms: Linux, Mac OS, Windows.

System administration: Apache, Lighttpd, and nginx servers, Phusion Passenger, Capistrano.

Version control using Git.

Familiar with mobile development for iPhone applications.

SELECTED WORKS

All works include front-end and back-end development. Each application includes a custom, extensible Content Management System written in Ruby that is used to serve all content and manage data.

<http://arizonaguide.com>

15,000+ pages of content and 100,000+ visitors per month. Custom integration with TripAdvisor SOAP XML API. Photo library system used to manage thousands of photos and their use by constituents. Integration with fulfillment company for published visitor guides.

<http://nikereuseashoe.com>

Used to manage Nike's Reuse-A-Shoe drive applicants, orders, drop-off locations, and partners. Email integration with ExactTarget API.

<http://emailexperience.org>

E-commerce system used to sell products and memberships. Email integration with ExactTarget API.

<http://silverplatter.info>

Custom system to serve and track advertisements.

REFERENCES

Available upon request.