JACOB SWARTZ

SOFTWARE DEVELOPER
515 Central Ave, Unit T, Mountain View, CA 94043
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https://linkedin.com/in/jacobswartz

Eager and experienced full stack developer with a frontend focus. Specialized experience with ecommerce solutions and SEO & SEM. Intuition for detail and visual aesthetics. Highly self-motivated—capable of working independently as well as being a key asset to any team, with a passion to share knowledge and improve & expand skill sets.

TECHNICAL SKILLS

Development
- ES6 JavaScript/TypeScript
- Object-oriented PHP
- Node.js/ Webpack
- Vue.js/Angular
- HTML5/CSS3/Sass
- MySQL
- Bash
- SVN/git
- SEO/SEM

Testing
- PHPUnit/xdebug
- Jasmine/Karma
- JMeter/Apache Bench
- KCachegrind
- New Relic/PageSpeed/Blackfire

Virtualization
- VirtualBox/VMWare
- Vagrant/PuPHPet
- Amazon Web Services
- Docker

Collaboration
- IRC
- Basecamp
- JIRA/Trac
- Slack
- Yammer

OS
- Debian Linux
- MacOS
- Windows 7, 10

EXPERIENCE

Freelance Consultant
The Internet; Jan 2015 – Present
- Develop and maintain websites and custom features for clients
- Utilize APIs to import product data from multiple vendors
- Generate tailored reports from cart platforms for ecommerce clients
- Create email campaigns using MailChimp and Campaign Monitor
- Install and maintain FTP, mail, and web servers

Creative Technologist at Bluestone Creative
Cincinnati, Ohio; Mar 2014 – Sep 2014
- Created websites using HTML5, PHP, JavaScript, Sass, and Foundation
- Managed hardware and software for in-house web, storage, and FTP servers
- Set up tools for project tracking, task management, and time logging

Software Engineer at Ask.com
Oakland, California; Oct 2012 – Jul 2013
- Front and backend development on an agile development team responsible for over 20 domain-specific search engine results pages
- Repaired revenue-generating sites penalized by Google's search algorithm "Panda"
- Made Questions & Answers site mobile-friendly by implementing a responsive grid
- Assisted designers and creative directors in authoring a unified website style guide

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EXPERIENCE *CONT'D*

Web Developer at FontShop International, Inc
San Francisco, California; Oct 2008 – July 2012
- Created a responsive ecommerce experience using HTML5, CSS3 + Sass, and JavaScript
- Developed font rendering tool for sampling over 100,000 typefaces using php-gd
- Implemented sitewide templating and internationalization supporting 4 languages
- Created a shopping cart checkout system using CyberSource, Ogone, and PayPal
- Optimized pages resulting in decreased load time and increased SEO ranking
- Replaced image and Flash hack typography solutions with web fonts using Typekit
- Maintained self-hosted WordPress blog extended with custom features
- Helped organize and run TYPO San Francisco–one of Europe's most successful design conferences–for its U.S. premiere at Yerba Buena Center for the Arts

Web Developer at Fish Flirt Marketing
Dayton, Ohio; May 2007 – Oct 2008
- Developed ecommerce sites with the LAMP stack, W3C-compliant HTML, CSS, and JS
- Installed, configured, and managed SVN, web, and mail servers

EDUCATION

Sinclair Community College
Dayton, Ohio; Apr 2007 – Oct 2008
- AAS, Computer Information Systems

REFERENCES

Available on request