

Benjamin Wagner

Software Developer in Columbus, OH

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614.582.7374

Professional Experience

Senior Developer at Cement Marketing | cementmarketing.com | January 2016 – Present

- Lead developer role writing front-end and back-end for websites and web applications

Software Engineer / GUI Specialist at Westell | www.westell.com | August 2015 – January 2016

- Designed & developed web GUIs for managing network devices remotely using the MVC-based JavaScript framework Ext JS
- Created detailed design documentation from customer defined requirements

Independent Software Consultant | August 2014 – January 2016

- Performed installation, management, and custom website & theme creation in Wordpress, Drupal, and other CMS platforms
- Utilized the latest technologies in JavaScript, HTML5, and CSS3 for all assignments with a strong focus on user experience optimization, responsive web design, cross-device and cross-platform compatibility

Web Developer at Salon Lofts | salonlofts.com | September 2014 – March 2015

- Developed consumer-based web applications using Ruby on Rails, JavaScript, JQuery, HTML and CSS/SASS
- Wrote and practiced software testing for sustained quality and stability
- Collaborated with team of developers focused on effective cross-functionalism and building sustainable agile software

UI Engineer at Numeraire, Ltd. (Coinapult) | coinapult.com | May 2014 – August 2014

- Collaborated with remote team as a User Interface Engineer for the Bitcoin technology company, Coinapult
- Designed web prototypes aimed to enhance mobile UI and improve overall user experience
- Developed administrative tools for internal account management, finance tracking, and data collection/analysis
- Prototypes, tools, and web interfaces implemented and built using Python with the “Flask” web framework

Digital Developer at Fahlgren Mortine | fahlgrenmortine.com | November 2011 – July 2014

- Full-Time Web Developer at one of the largest independent marketing & communications agencies in Columbus
- Built front-end and back-end applications in PHP and C# (ASP.NET) utilizing HTML5/CSS3/jQuery JavaScript libraries
- Designed and Managed database systems in MS SQL Server and MySQL hosted on Windows and UNIX-based servers
- Trained clients first-hand in managing web content

United Security Seals, Inc. | July 2008 – July 2010

- Optimized content management interface to improve client usability in managing data and web content
- Designed/Developed sites and produced all product photos, videos and graphics for unitedsecurityseals.com and edgemaker.com
- Implemented Joomla CMS with integrated E-Commerce tools for the “Edgemaker” brand

Skills & Expertise

Programming Languages: PHP, Ruby, Python, C, C++, C# (ASP.NET), Java and Scala

Web Technologies: HTML(5), XML, CSS(3), JavaScript (including jQuery/JSON/AJAX) and other CSS/JS frameworks

Process Optimization: Application task-runners (Gulp, Grunt), Node.js, NPM, Bower, SASS, LESS and CoffeeScript

Software/Design Tools: Responsive Web Design, Cross-platform/Cross-browser/Multi-device Compatibility and Support, User Accessibility, UI/UX Optimization and SEO

CMS Platforms: WordPress, Drupal, MODX, Joomla and Kentico

Platforms & Operating Systems: Linux/Unix, Mac OS X, Windows, Android and iOS

Source Control: Git, Subversion, and Darcs w/ various task management systems (Assembla, Redmine, Asana, Pivotal)

Database: Relational (MySQL, Microsoft SQL Server, PostgreSQL) and document-oriented database systems (MongoDB)

System Administration: Server setup/maintenance for various hosting platforms (Linux/Unix, Mac & Windows IIS)

Other Computing Skills: Command-line utilities and advanced custom Bash scripting

Other Projects & Experience

Spendabit ~ *The Bitcoin Product Aggregator* | spendabit.co | Summer 2014 – Present

- Spendabit is the first Bitcoin product search engine, providing a convenient, clean web portal that allows users to search through inventories of merchants (over 2.5 million items and counting) that accept Bitcoin
- Written in the statically-typed programming language called Scala as to reduce software bugs, speed up development, and ensure stability of a constantly-changing collections of data

Education

Ohio University | *Athens, OH* | School of Visual Communication | 2007 – 2011

- Attended Ohio University's School of Visual Communication within the Scripps College of Communication
- Majored in the *Interactive Media Design* sequence with a specialization in the field of *Computer Science*

Eastland-Fairfield Technical College | Multimedia Program | 2005 – 2007