Ben Wagner

Software Developer | Columbus, OH, USA

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PROFESSIONAL EXPERIENCE

Senior Software Engineer *at* Go-UPC | go-upc.com
OCT 2022 – PRESENT
- Collaborates on development and maintenance of barcode-lookup API for retrieval of worldwide product data.
- Develops in Scala/Java environment on front-end interfaces, command-line tools, and backend data aggregation & web-crawling tasks.
- Maintains and extends proprietary product-detection and -identification engine.
- Practices test-driven development, functional and automated testing, and other agile development disciplines.

Senior Web Application Developer *at* Crowe LLP | crowe.com
AUG 2021 – OCT 2022
- Worked as front-end developer with an internal DevOps team implementing new website features & integrations and reducing tech debt for the company's global website (*built in the .NET CMS,* Sitecore 10).
- Assisted in implementing data-aggregation workflows, leveraging cloud services (i.e. *AWS SES & Salesforce REST API*).

Software Developer & Founder *of* Simple Digital LLC | simpledigital.net
JAN 2018 – AUG 2021
- Act as technology director & lead developer for various clients & projects, providing various technical products & services - including website & app design / development, database migrations, API integrations, and fully-managed hosting solutions.

Senior Developer *at* Cement Marketing | goodisnow.com
JAN 2016 – JAN 2018
- Held lead developer role at a fast-paced, team-driven digital marketing agency.
- Developed web & mobile apps (*iOS, Android*), custom WordPress builds, API integrations, and other custom software for a variety of clients.
- Worked extensively with open-source web services/tools (*Linux, Apache, MySQL*) utilizing PHP-based frameworks (*Laravel/Symfony*).

GUI Software Engineer *at* Westell | westell.com
AUG 2015 – JAN 2016
- Designed & developed customer-facing web user interfaces and CLI tools (*including supporting user documentation*) allowing consumers to remotely manage hardware & network devices (*built in* Ext JS: *an MVC-based JS framework*).

Web Developer *at* Salon Lofts | salonlofts.com
AUG 2014 – AUG 2015
- Worked with an agile-focused ("*Scrum*") devops team -- developing, delivering, & sustaining the company's website & online reservation application built entirely in Ruby on Rails.

Web Developer *at* Fahlgren Mortine | fahlgrenmortine.com
NOV 2011 – JULY 2014
- Worked with a team of developers building websites, API integrations, and custom CMS themes for a variety of clients & industries.
- Built front-end websites (*utilizing* HTML/CSS/JavaScript) & back-end web applications using PHP or ASP.NET (C#).
- Designed & managed applications in various database systems, including MySQL, PostgreSQL, and MS SQL Server.

Freelance Web Developer
JULY 2004 – AUG 2010
- Designed & built multiple websites with fully integrated e-commerce solutions for United Security Seals, Inc
- Built custom UI components for various projects throughout high school and college

SKILLS & EXPERTISE

Programming Languages	PHP, Ruby, Python, NodeJS, Typescript, C# (*ASP.NET*), Java, Scala
Frontend Technologies	HTML5, CSS (*including SASS/SCSS/LESS*), JavaScript (*including jQuery & common libraries*), JSON
Platforms & Frameworks	Laravel, Symfony, Cordova, Ionic, AngularJS, Angular, React, Android Studio, Xcode, Visual Studio
Workflow & Automation	Source Control (*Git, SVN, Darcs*), Grunt/Gulp, Bower, NPM, Yarn, Composer
CMS Platforms	WordPress, Drupal, Jekyll, SquareSpace, Shopify, MODX, Joomla, Kentico
Project Management Tools	Asana, GitHub, Assembla, Redmine, Pivotal, BitBucket, Jira, G-Suite, Microsoft Azure
Database Technologies	Relational (*MySQL/PostgreSQL/MS SQL Server*), Document (*MongoDB*), Static (*JSON/CSV/XML/YAML*)
Scripting & Server Admin	Server & hosting management across various platforms (*Linux,, Mac, Windows, Android, iOS*), CLI0 & advanced scripting experience in various shell environments (*Bash, ZSH, PowerShell*)
Standards & Conventions	Practice semantic code implementation, agile development methodology, responsive design, cross-platform support, compatibility, ADA-compliance & accessibility

EDUCATION

Ohio University *in* Athens, OH | *Scripps College, School of Visual Communication*
2007 – 2011
- Majored in the *Interactive Multimedia* sequence with a Minor in *Computer Science*

Eastland-Fairfield Technical College *in* Columbus, OH | *Multimedia Program*
2005 – 2007