Carson Reinke

IT Development Manager / IT Full Stack Developer

A self-motivated, technically proficient, detailed, and robust Full Stack Developer possessing over 15 years of experience in the web development field participating in the hands-on creation and maintenance of nearly 500 websites.

Demands level of excellence from employees and co-workers which mirrors one's own execution of work completion. Dissects complex requirements with tenacity, covering every possible solution.

Able to technically lead, provide direction, mentor, facilitate, troubleshoot, and above all set projects up for immediate success.

Expertise

Web Development Ecommerce Email

Regression Testing Automation Integrations

R&D Reporting Technical Products

Experience

June 2017 - June 2020

Brand Labs | Ecommerce agency | Rochester, MI | https://brandlabs.us

Title: Development Manager

Summary: Responsibilities include providing day to day technical management, procedural guidance and keeping the 8 person development team on track. Role also includes writing documentation, coding standards, consulting, and deployment procedures. Reviewing Developer completed projects for quality standards along with supporting the sales team with project estimates and relaying technical interpretation of client requirements. Architecting new projects and technical products based on experience of Ecommerce systems. Hands-on development of components and projects.

July 2011 - June 2017

Brand Labs | Ecommerce agency | Rochester, MI | https://brandlabs.us

Title: Technical Products Manager

<u>Summary</u>: Responsibilities include managing, supporting, and implementing new features on an email remarketing SaaS product named Autoresponder Max (https://autorespondermax.com). Improving quality by introducing larger test coverage. Supported and managed hosting servers. Provided management with new technical product ideas to further sales and support.

October 2007 - October 2011

Brand Labs | Ecommerce agency | Rochester, MI | https://brandlabs.us

<u>Title</u>: Development Manager

Personal

<u>carson@reinke.co</u> 248-379-6697 | 248-693-1204

1160 Dolliver Drive Rochester Hills, MI

https://www.linkedin.com/in/cars onreinke/ https://github.com/carsonreinke https://twitter.com/carsonreinke https://reinke.co/ https://stackoverflow.com/story/ carsonreinke

Technical Skills

Languages

Ruby
JS
PHP
Java/J2EE
Objective-C
C/C++
T-SQL
ASP (Classic)
VBA
C#
Python
HTML
CSS
Go

Libraries

Rails, Laravel, Rake, Grunt, Mocha, Resque, MiniTest (Ruby), VCR (Ruby), Selenium WebDriver, Bower, Android SDK, Vue.js, WebPack

September 2004 - October 2007

Marketing Associates | Marketing incentives agency | Bloomfield Hills, MI | https://www.marketingassociates.com

<u>Title</u>: Developer / System Architect

<u>Summary</u>: Responsibilities included implementation and maintenance of various projects including any source code and databases. Assisted with development and maintenance of common functionality for all projects. Common functionality included special logging tools, PDF manipulation tools, and service layers for custom business rules. Improved application configuration company wide so new builds do not need to be created for different environments.

August 2002 - September 2004

Sv3 Media Group | Web development agency | Rochester, MI | http://bit.ly/2ugRLF6

Title: Developer

<u>Summary</u>: Responsibilities included source code, databases, and server maintenance, also component library development and maintenance. Almost all projects worked on included customer contact and title on projects was Technical Lead and/or Lead Developer.

Personal Projects

Student Selected Seating Generator

https://student-selected-seating-generator.reinke.co// https://github.com/carsonreinke/student-selected-seating-generator Tool to help teachers arrange students in a classroom based on their own preferences for each other.

Email Marketing Report

http://emailmarketing.report /
https://github.com/carsonreinke/emailmarketing.report
Automatically collected email marketing reports.

Nginx Redirection Module

https://github.com/carsonreinke/redirector/ https://github.com/carsonreinke/redirector.github.io/ https://redirector.website/

Nginx static module for redirection from DNS. Redirects a domain based on proper DNS entry of the domain.

Node Very Important Packages

https://carsonreinke.github.io/node-vip//https://github.com/carsonreinke/node-vip/

Analyzing Node packages to identify which are the most important to the community.

Software

Volusion, BigCommerce, Magento, Shopify, Mozu/Kibo MailChimp, Constant Contact, PowerReviews, Wordpress Email On Acid, Litmus, Browserstack, MediaBin

Tools

Nginx, Phusion Passenger, Apache, NodeJS, NPM Git, SVN, Unbound, Solr, Nagios, GitHub, GitLab MySQL, Oracle Database, SQL Server, PostgreSQL, Redis, XCode, Scrapy

Others

JSON, XML, XSD SMTP, IMAP, POP3, DKIM, SPF, DMARC, OAuth, REST, Server-Sent Events (SSE) Google Analytics, Google Tag Manager, Google Optimize, Optimizely Google Site Search, Google Search Console Web Content Accessibility

Education / Certifications

- Bachelor of Science with a major in Computer Science from Lawrence Technological University, Southfield, MI, Class of 2002
- Lambda lota Tau (Honors Society)
- First Place Winner of Robofest 2000, Judge's Award for Advance Exhibition at Robofest 2002
- Association of Computing Machinery (ACM), Student Chair
- Google Tag Manager Partner Certified

Hobbies

- Mountain biking
- Bike maintenance
- Fishing

HTML Conditional Comment

https://github.com/carsonreinke/html-conditional-comment

Evaluate, parse, and tokenize HTML conditional comments

WkHtml

https://github.com/carsonreinke/wkhtml

Ruby native gem for bindings against wkhtmltopdf

SCP for Git

https://github.com/carsonreinke/git-scp

Utility to do secure copy from git command