Christopher Reynolds
Senior Software Engineer

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Objective

Senior Software Engineer experienced in application design and development, translating business requirements to technical specifications, project management, and microservice architecture seeks a position which will leverage current and emerging technologies in order to pursue company goals.

Technical Summary

Expert: JavaScript (ES6+), Node.js, React, Redux, Next.js, TypeScript, jQuery, Automated Unit Testing (Mocha, Jest, Chai, Sinon, Selenium), HTML/CSS (+ Bootstrap, Material UI, Tailwind, SASS, LESS)

Proficient: GraphQL, Scala, Java EE, C# .NET, PHP, SQL/MySQL/NoSQL

+ Github & SVN, Optimizely, Akamai, Segment, Google Apps/AdSense/Analytics, Adobe Dynamic Tag Management, Confluence, JIRA, WCAG 2.2 and ADA Compliance, Blockchain technology

Professional Experience

Senior Software Engineer at Angi/Angie's List
July 2015 – May 2021
JavaScript (ES6+), React, Redux, Next.js, TypeScript, Node.js, Scala, Bootstrap

- My primary role has been writing clean and reusable JavaScript using the principles of functional programming, immutable data, and unidirectional data flow that can scale to millions of users.

- Responsible for creating, maintaining, and decommissioning a collection of distributed and loosely coupled apps. (Microservice architecture)

- Coordinating with product owners, UX designers, customer service representatives, and outside parties to create and implement business requirements.

- Responsible for creating and breaking down large project requests ("Epics" in Jira) into manageable stories, tasks, and sub-tasks so we can accurately groom, point, and deliver those projects on time.

- Led the massive front-end re-branding effort from Angie's List to Angi for the Service Provider vertical. (and parts of other verticals)

- I take professional growth seriously, I mentored many engineers with minimal enterprise level JavaScript experience to be successful and confident front-end engineers.

- Participated as part of the transition team after the IAC acquisition and the following Home Advisor/Handy/Angie's List merger

- In 2016 I was part of the team that finished a multiple year initiative to drop the pay wall, integrate a lead generation vertical, and migrate our website to a completely new state of the art platform.

Front-End Developer at HH Gregg
July 2012 – July 2015
HTML, CSS, JSTL, Javascript (Dojo / jQuery), UI / UX, Akamai CDN, Adobe Tag Management, SQL, IBM WebSphere Commerce, DB2

- Responsible for on-call support and front-end development for hhgregg.com
Working with business, marketing, and outside parties to create and implement business requirements, project plans, and development timelines.

- Configuration, implementation, development, and maintenance of Akamai CDN.

- Senior Front-End Developer for the 2015 redesign of hhgregg.com which includes a movement to a responsive design.

- The collection, measurement, analysis, and reporting of web data for the purpose of optimizing web usage (emphasis on UI/UX, web performance, and multi-variant testing)

- Responsible for the removal of analytical tools such as Omniture, Google Analytics, ClearSaleing, OpinionLab, and more. I then re-implemented them via Adobe's Dynamic Tag Management system.

- We won the award for "2014 Best Retail Website" from J.D. Power and associates, beating out contenders like Best Buy, Lowe's, Costco, Sears, and Home Depot

- Estimated total e-commerce sales were $50 million in 2013, a 39% increase compared to 2012 2015 Q3 Quarterly Earnings reports reveal a 60% increase in hh gregg e-commerce sales despite a 5.9% decline in in-store sales

Full Stack Developer at The Worm's Way Group
August 2011 - July 2012
HTML, CSS, JavaScript (and jQuery), ASP.NET (Visual Basic/C#/SQL/Razor), Graphic/UI Design (Photoshop, Illustrator), Statistical and Development Analysis

- Worked extensively with database administrator, marketing teams, and our back-end engineer to convert two Visual Basic websites to C# .NET MVC in 7 month project.

- Technical analysis, maintenence, and support for Google Analytics and similar tagging/tracking software.

- Implemented style and branding guide with marketing for websites, promotions, and physical materials.

- Responsible for WormsWay.com support and development as well as the Wholesale Garden Supply business, BWGS.com

Web Developer and Marketing Associate at The HOPE Foundation
May 2009 - August 2011
PHP, MySQL, JavaScript (and jQuery), Graphic Design, mailing/emailing marketing promotions, marketing analysis, server and database administration

- Responsible for all PHP, HTML, CSS, and JS development and support

- Google Analytics and e-commerce statistical analysis with emphasis on UI/UX

- Creation of a completely custom (from scratch) user-based cloud platform to serve teachers and field professionals all types of media documents.

- Responsible for creating online systems to handle streaming video conferences, press events, and video workshops.

Web Developer and Marketing Associate at The HOPE Foundation
May 2009 - August 2011
PHP, MySQL, JavaScript (and jQuery), Graphic Design, mailing/emailing marketing promotions, marketing analysis, server and database administration

Web Developer at The Indiana University Foundation
October 2008 - May 2009
HTML, CSS, JavaScript, Graphic Design

Web Developer and Graphic Designer at Ivy Tech (Bloomington, IN)
January 2008 - May 2009
HTML, CSS, PHP, Graphic Design

Education

Ivy Tech - Bloomington, IN
Associate of Applied Science (A.A.S)
August 2007 - May 2009

Personal Projects

Founder of Space Age Brains - SpaceAgeBrains.com
We develop easy to manage websites, mobile applications, and organizational solutions for soon-to-flourish nonprofit organizations at no cost.

Cryptalyzer - Cryptalyzer.com
Cryptalyzer will be an app that allows for deep analysis of your cryptocurrency moves. My first integration is authentication through Coinbase which allows you to organize, filter, and identify patterns or opportunities to improve profitability. This is a project I started working on in 2021 so it's still a work in progress.