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| **Allen H Johnson**  **Front End Software Engineer / Full Stack Web Developer**  Denver, Colorado • 412.708.8946 • allen.johnson.web@gmail.com | |
| **Professional Experience**  **WebEquate Denver, CO**  **Founder & Full Stack Developer** ***Aug 2022 – Present***   * Rebuilding websites previously built with PHP, MySQL, and Bootstrap, instead using Next.js, React, JavaScript / TypeScript, MongoDB, Tailwind, and Vercel, to modernize development workflow, streamline site updates, and enhance site speed.   **Etsy Brooklyn, NY (Fully remote from Denver, CO)**  **Software Engineer (Contract)** ***July 2021 – July 2022***   * Provided and maintained tools, infrastructure, and documentation to enable Etsy product teams to use modern front end development practices. * Supported Mobius, a framework which allows development of interactive server side rendered (SSR) React component islands, able to inter-communicate once hydrated using a shared Redux store (Redux Toolkit), while still maintaining site speed for shoppers and search engines. * Participated in replacement of Underscore library with native JavaScript / TypeScript, and in transition from Smarty templates to Mustache, in the interest of a more consistent developer experience and improved site performance.   **DISH Network Englewood, CO**  **Front End Software Developer (Contract)** ***June 2019 – Mar 2020***   * Developed in JavaScript, primarily using React and Redux, for OnTech Smart Services, an e-commerce site focused on selling smart home devices and expert installation. * Developed user interface features, both customer-facing and internal, often integrating with back end RESTful APIs, on a cross-functional, full stack Scrum team. * Improved Where’s My Tech, a Shopify app with a Ruby on Rails codebase, using corporate APIs to dynamically update a map showing technician location, van direction, and route details.   **WebEquate Denver, CO**  **Founder & Full Stack Developer** ***Mar 2018 – Jul 2021***   * Developed, maintain, and update RogerHaydenJohnson.com, the official artist website, using PHP 7 and MySQL, upgraded with a mobile first responsive design. * Built the Allen’s Aliens social media marketing campaign, incorporating swag giveaways at events, glossy double-sided business cards, Instagram profile, Facebook page, and a responsive website.   **JackRabbit (formerly Running Specialty Group) Denver, CO**  **E-Commerce Front End Developer** ***Sep 2015 – Feb 2018***   * Performed front end development in a Magento e-commerce environment. * Developed responsive landing pages, CMS templates, and user experience enhancements using HTML, Sass, Bootstrap, CSS media queries, and custom JavaScript and jQuery. * Integrated paid advertising platforms, installed numerous third-party tracking pixels, and configured dynamic product feed delivery.   **Gates Corporation Denver, CO**  **Lead Front End Developer (Contract)** ***Jan 2015 – Mar 2015***   * Early design and development of a web application built with AngularJS for equipment tracking on tablet and desktop.   **OppenheimerFunds Centennial, CO**  **Front End Developer (Contract)** ***May 2014 – Nov 2014***   * Implemented feature enhancements and design upgrades to the company’s financial advisor website, built in Ruby on Rails, as a front-end focused member of an Agile team working with AngularJS. | **Summary**  Senior front end software engineer with a background in full stack web development and Agile methodology seeks a fully remote work opportunity.  **Technical Skills**   * JavaScript / TypeScript * React / Next.js * Redux / Redux Toolkit * HTML * CSS / Sass * AngularJS * Agile / Scrum * Git / GitHub * Node.js / npm / webpack * RESTful API * PHP / MySQL * Responsive Design * Web Analytics * Performance Optimization * E-Commerce * Digital Marketing * Adobe Photoshop   **Education**  **Carnegie Mellon University**  Pittsburgh, PA  **Bachelor of Science in Computer Science**  *May 2000* |
| **Commerce Kitchen Denver, CO**  **Senior Web Engineer** ***May 2013 – Nov 2013***   * Developed and themed online stores on the Magento e-commerce platform, acted as ScrumMaster for two small development teams, and learned Ruby on Rails development.   **Experian Denver, CO**  **Web Developer (Contract)** ***Dec 2012 – May 2013***   * Front end development for Experian’s UK credit monitoring and identity theft protection sites.   **Intela Boulder, CO**  **UI Developer / ScrumMaster** ***Mar 2010 – Dec 2012***   * Lead UI developer and ScrumMaster for a 7 member UI team, focused on building online properties to generate leads for advertisers in 9 international markets. * Built landing pages from Photoshop designs, and developed a JavaScript / jQuery code library to integrate a new RESTful API for lead validation using internal and third-party services. * Conducted daily standups and bi-weekly retrospectives, interfaced with product owner, project managers, and back end team, and coordinated twice weekly code releases.   **Numeric Analytics Golden, CO**  **Independent Contractor** ***Dec 2009 – Mar 2010***   * Implemented custom web analytics and tracking solutions for client companies using a vanilla JavaScript framework built to integrate with Omniture.   **Highmark Pittsburgh, PA**  **Web Developer (Contract)** ***May 2009 – Dec 2009***   * Modified Highmark’s health insurance websites to meet Section 508 accessibility standards. * Overhauled HTML, CSS, and JavaScript to better separate content, presentation, and behavior.   **Fireman Creative Pittsburgh, PA**  **Senior Web Developer** ***July 2007 – May 2009***   * Developed and maintained a wide range of dynamic, database-driven client websites using PHP and MySQL. * Handled search engine optimization (SEO), pay-per-click (PPC) advertising with AdWords, user tracking and analysis with Google Analytics, and affiliate marketing using LinkShare. * Implemented a social networking and viral marketing strategy for a regional tourism office, incorporating Facebook, Twitter, YouTube, Flickr, and a WordPress blog.   **RJ Lee Group Pittsburgh, PA**  **Software Engineer** ***Aug 2006 – July 2007***   * Developed laboratory management software using Java, Visual Basic .NET, C#, and ActionScript. * Maintained the corporate website using PHP, HTML, CSS, Flash, and Photoshop.   **WebEquate Pittsburgh, PA**  **Founder & Web Developer** ***July 2004 – Aug 2006***   * Designed and developed dynamic database-driven client websites using PHP and MySQL.   **The Titan Corporation San Diego, CA**  **Scientific Programmer** ***Aug 2002 – June 2004***   * Developed software tools to model systems in nuclear and natural radiation using Java and JSP.   **Carnegie Learning Pittsburgh, PA**  **Software Developer** ***July 2000 – Oct 2001***   * Designed and implemented intelligent cognitive tutoring software using Java and Lisp. | |