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| **Allen H Johnson**  **Full Stack Developer & Front End Engineer**  Denver, Colorado • 412.708.8946 • allen.johnson.web@gmail.com | |
| **SUMMARY**  Motivated senior full stack developer and front end engineer with 20+ years of software development experience in many different tech stacks and industries. Adept at working with JavaScript, HTML, CSS, and React in diverse back-end environments including Next.js, Node.js, PHP, Java, and Ruby on Rails. Currently seeking a new opportunity to contribute to a dynamic and collaborative team or to an interesting project or initiative, with a preference for mostly remote work.  **Professional Experience**  **WebEquate | Denver, CO**  **Full Stack Developer & Founder | *Aug 2022 – Present***   * Built new websites and re-built existing portfolio of websites using Next.js, React, TypeScript, MongoDB, Tailwind CSS, and Vercel, to modernize development workflow, streamline site updates, and enhance site speed.   **Etsy | Brooklyn, NY (Remote from Denver, CO)**  **Full Stack Software Engineer | *July 2021 – July 2022 (Contract)***   * Provided and maintained tools, infrastructure, and documentation to enable Etsy product teams to leverage modern front end development practices. * Supported Mobius, a framework for development of interactive server-rendered React component islands, able to inter-communicate once hydrated using a shared Redux store, while still maintaining site speed for shoppers and search engines. * Participated in replacement of Underscore library with native JavaScript / TypeScript, to provide a more consistent developer experience and to improve site performance.   **DISH Network | Englewood, CO**  **Front End Software Developer | *June 2019 – Mar 2020 (Contract)***   * 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 and JavaScript codebase, using corporate APIs to dynamically update a map showing technician location, van direction, and route details.   **WebEquate | Denver, CO**  **Full Stack Developer & Founder | *Mar 2018 – July 2021***   * Developed, maintained, and updated RogerHaydenJohnson.com, the official artist website, using PHP and MySQL, upgraded with a mobile first responsive design. * Built the Allen’s Aliens social media marketing campaign, incorporating swag giveaways at events, lead-generating business cards, an Instagram profile, a Facebook page, and a fully responsive website. | **TECHNICAL SKILLS**   * JavaScript / TypeScript * React / Redux * HTML / CSS / Sass * Next.js / Vercel * Git / GitHub * MySQL / MongoDB * Bootstrap / Tailwind CSS * Agile / Scrum * Node.js / npm * PHP / Java / Ruby on Rails * RESTful API * Responsive Design * Web Analytics * Performance Optimization * E-Commerce * Digital Marketing * Adobe Photoshop * Stable Diffusion   **Education**  **Carnegie Mellon University**  Pittsburgh, PA  **Bachelor of Science in Computer Science**  *May 2000* |
| **JackRabbit (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 third-party tracking pixels, and configured dynamic product feed delivery.   **Gates Corporation | Denver, CO**  **Lead Front End Developer | *Jan 2015 – Mar 2015 (Contract)***   * Initiated design and AngularJS implementation of a web application for equipment tracking on tablet and desktop.   **OppenheimerFunds | Centennial, CO**  **Front End Developer | *May 2014 – Nov 2014 (Contract)***   * 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.   **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 explored Ruby on Rails development.   **Experian | Denver, CO**  **Web Developer | *Dec 2012 – May 2013 (Contract)***   * Performed front end development for Experian’s UK credit monitoring and identity theft protection sites.   **Intela | Boulder, CO**  **UI Developer & ScrumMaster | *Mar 2010 – Dec 2012***   * Acted as 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 | *May 2009 – Dec 2009 (Contract)***   * 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. | |
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