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| Summary | | | | |
| * Skilled Software Engineer with full stack development both on and off the web * Foundation in many programming languages, databases, and cloud services * Expertise in Javascript / Typescript and frameworks like React, React Native, and React Native Web * Strong leadership skills focused on business needs from the development perspective | | | | |
| Technical Skills | | | | |
| **Languages** | **Frameworks** | | **Databases / Cloud** | **Version Control** |
| JavaScript / Typescript | React / React Native | | Microsoft | Git |
| C# | Node JS | | SQL Server | Subversion |
| C / C++ | Angular 1 / 2+ | |  |  |
| Visual Basic | Babel | | AWS | Team Foundation |
| PHP | Gulp | | GCP | Server |
| Java (JSP) | Webpack | | Azure |  |
| HTML5 | Karma | |  |  |
| CSS3 | Jasmine | | MongoDB, Firestore and other NoSQL |  |
|  | Jest | | MySQL |  |
| Professional Experience   |  |  | | --- | --- | | Bounteous | September 2018 – Current | | Lead Developer | | | * Helped estimate and develop client projects that utilize various technologies including: React, React Native, Angular * Lead development teams on projects * Set up the architecture and foundation for React Native / React Native Web projects that release on iOS, Android and web * Worked closely with the client, experience design, QA, and developers to ensure projects were being delivered to the client’s expectations | | | FlashRecruit | March 2016 – September 2018 | | Lead Software Engineer | | | * Split existing application structure into separate areas of concern such as: API, Web (client), iOS / Android Apps (client), and micro services for individual integrations such as Bullhorn and XML feed * Recreated the existing application using React JS for reusable front end components and shared code with mobile applications * Managed all front end web, api web, and database servers, SMS functionality, email functionality and DNS via Amazon Web Services * Lead a small team from start through completion of the website redesign, API launch, iOS and Android app releases * Multiple integrations with 3rd party systems via API including: Bullhorn, Broadbean, eQuest, job boards and XML feeds | | | | | | |
| MeridianRx | | August 2015 – March 2016 | | |
| Software Engineer (Contracted through Halo Group) | | | | |
| * Architected and created a front-end single page application solution for a Pharmacy Benefit Management (PBM) software system * Implemented React JS for reusable front end components * Utilized Node JS to serve files and manage packages with Node Package Manager (npm) * Built the front end javascript and CSS (compiled from SASS) with Webpack * Made use of new Ecmascript 6 or ES2015 features by using Babel to transpile down to Ecmascript 5 code used by browsers * Integrated Redux for unidirectional data flow and application state with isomorphic-fetch to integrate RESTful services for the application's persistent data | | | | |
| Optum, Inc., Detroit, MI | | July 2013 – August 2015 | | |
| Senior Web Developer and Technical Lead | | | | |
| * Consumed RESTful APIs via Angular JS * Created core components for a health application portal used by all internal work streams using Adobe CQ5, JSP and Angular.JS * Managed a team of over 10 javascript developers across multiple projects * Lead a private health exchanges project from the development perspective, working with business leaders to estimate, plan and deliver the product that meets the clients needs | | | | |
| The Grand River, Inc., Ann Arbor, MI | | | June 2012 – July 2013 | |
| Web Developer | | |  | |
| * Built back-end e-commerce solutions for large-scale clients using PHP and the Magento framework * Created reusable Magento modules sold and used for multiple clients * Converted client websites into Magento sites through data imports and exports, custom Magento theming and module integrations to manage payments, order tracking and analytics * Developed and architected a learning management software solution using PHP, MySQL, and Concrete5 framework used for TGIF’s internal employee training | | | | |
| Applied Systems, University Park, IL | | | October 2010 – June 2012 | |
| Software Developer | | |  | |
| * Completed new functionality features within an enterprise insurance management software using Visual Basic .NET and transaction based MS SQL * Assisted in software stabilization by fixing defects * Created client SQL scripts used for imports, exports, patches and data cleanup * Integrated MS Word dynamic documents with Visual Basic for Applications * Developed automated scripts for end-to-end testing the software using an internally developed scripting language | | | | |
| Education | | | | |
| Devry University, Addison**, IL**  *B.S., Game and Simulation* ***Programming*** | | | Graduated June 2009 | |
| * GPA: 3.75 * Vice president of programming honors society, Epsilon Delta Phi | | | | |