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| 6500 Champion Grandview Way  Apt. 27210  Austin, TX 78750 | **Anil Sunke** | +1-614-316-7016  [anilsunke@gmail.com](mailto:anilsunke@gmail.com)  [anilsunke.github.io](http://anilsunke.github.io/) |
| **Professional Experience** | | |
| ***Software Developer, Reddwerks Corporation*** – Austin, TX July 2014 – Present   * Used Java, SQL, Hibernate and Struts on a daily basis to solve various warehouse problems * **McLane Pick-to-Light** * Fixed critical bugs, which were affecting production. * Primary contact for McLane PTL (Pick-to-light). * Deployed PTL software at 7 warehouses and trained Selectors, Supervisors and Managers on the systems functionality and features. * Implemented critical customer requests with short notice. * Trained new QA Engineers to get up to speed on McLane PTL. * **EOX Framework Externalization** * The EOX framework is responsible for cleaning up the DB after End of Day, End of Week or End of Month as needed. * Externalized the framework, so it can be used easily for other projects. * **Williams-Sonoma Pick-to-Light** * Part of project from Requirements Gathering to Delivery. * Designed and implemented Move Logic, which tells the selectors on the floor where work is currently available. * Created a .NET application, which provides an interface for selectors on the floor to re-enable locations that were disabled. * Improved existing queries to have better runtimes, which resulted in overall efficiency. * Created and improved multiple Web Pages to help support the system. * Coded 35% of the backend components for the project. * Helped integrating with a third party Warehouse Management System.   ***Front-end & Back-end Engineer, Ohio Supercomputer Center*** – Columbus, OH June 2013 – Dec. 2013   * Used knowledge and skills related to HTML; CSS; PHP; Python; JavaScript; SVN; Drupal; Perl; AJAX; mustache.js; bootstrap.js; underscore.js; and JQuery to complete a variety of assignments. * Built or improved secure and scalable web pages and user interfaces. * Improved the look and feel of web pages by using open source library technology. * Implemented a new Image control tool as well as a prototype tool for video control. * Drafted scripts to automate video conversion. * Played an integral role creating important training materials for research projects. * Performed research for projects related to the National Digital Engineering and Manufacturing Consortium.   ***Mainframe Developer, Cognizant Technology Solutions*** – Chennai, India July 2011 – June 2012   * Showcased expertise with COBOL; JCL; DB2; CICS; VSAM; Easytrieve; and SPUFI. * Analyzed previous gen code and created updated versions while also performance tuning older programs. * Developed scripts that successfully automated multiple steps of a core analysis process. * Lowered the time it took to input commands by 60 percent as a result of engineering a better method. | | |
| **Educational Background** | | |
| ***M.S. Computer Science, Ohio State University*** – Columbus, OH Graduated in Dec 2014  ***B.E. Computer Science and Engineering, Anna University*** – Chennai, India Graduated in May 2011 | | |
| **Technical Experience** | | |
| ***Visualization for DoubleCheck LLC***   * Successfully revamped an outdated charting system using Sencha GXT’s charts. * Implemented a new, more favorable architecture that better supported the reusability of codes. * Created a new user interface that greatly increased the aesthetic appeal of a web application.   ***Large-scale Documents Classification and Clustering***   * Used Python to create modules for data preprocessing; classification; clustering; and association rules. * Thoroughly mined 40,000 text documents to assess trends in news articles.   ***Network Protocol Design***   * Created a network protocol which uses UDP sockets using C++. * The protocol emulates TCP/IP and captures various features like wrap around buffer, timer and check-summing. | | |
| **Languages and Technologies** | | |
| * ***Programming Languages:*** Java, SQL, C#, C++, C * ***Front-end Development:*** HTML5, CSS3, JavaScript, AJAX, Responsive design, Cross-browser polyfills * ***Back-end Development:*** Python, SVN * ***IDEs:*** Eclipse, Visual Studio 2008 * ***JavaScript Libraries:*** JQuery, Bootstrap.js, Mustache.js, Underscore.js * ***Databases:*** MySQL, Microsoft SQL Server * ***Operating Systems:*** Windows, Linux, OS X * ***Software Applications:*** Abode Creative Suite, Microsoft Office Suite | | |