**Richa** Shaurbh

|  |  |  |
| --- | --- | --- |
| 1221 1st Ave Apt 2205  Seattle WA 98101 | +1 (206) 953-3929  richa.shaurabh@gmail.com | [richasha.github.io/Portfolio]( https://richasha.github.io/Portfolio/ )  [linkedin.com/in/richa-shaurabh](http://linkedin.com/in/richa-shaurabh) |

|  |
| --- |
| **Professional Summary** |
| A Software Engineer with over 6 years of progressive software development experience and expertise in JavaScript, React.js, Java & PL/SQL, demonstrated in technical projects across Logistics & Supply Chain Management, Mobile Application development and Digital Marketing. |

|  |  |
| --- | --- |
| **Work Experience** | |
| **Tideworks Technology**  Software Development Engineer | *Feb 2018 – Present*  Seattle, WA, USA |
| * Design & Development of large scale, multi-tiered web-based systems such as the company’s proprietary Terminal Operating System: Mainsail, focused on growing terminal operations and shipping lines. * Implementation of numerous key features using JavaScript, React.js, REST APIs & PL/SQL, that enable the customers of shipping terminals to view & manage cargo information, vessel movement, billing and truck documentation. * Reviewing code of peer software developers on the team and refactoring it when needed to ensure software quality meets the highest standards of maintainability & extensibility. * Communication with business analysts & stakeholders to understand & analyze business requirements for technical feasibility & design. * Technical leadership & guidance to peer software developers during daily collaboration and via learning sessions on various advancements in frontend technologies such as React.js’s new Context API, Updated Lifecycle methods, etc. * Debugging & fixing of complex issues spanning large scale software systems & code bases. * Development of clean & cohesive unit tests and organizing them into repeatable automated test suites. | |
| **LG Soft India**  Software Engineer | *Apr 2015 – Jul 2017*  Bangalore, India |
| * Evaluated LG’s frontend framework “Enyo” against newer frameworks & technologies and helped devise a strategy for a major revamp to “Enact”: LG's next generation React based JS framework. * Developed Enact framework components that could be used for developing native-quality, cross-device compatible HTML5 apps. * Recognized department-wide within a month of hire, for developing & optimizing the Camera & Gallery apps for LG Fx0 phone, on top of the Firefox Mobile OS’s Gaia User Interface layer using Object Oriented JS. * Reviewed code of peer software developers on the team to ensure software quality meets the highest standards of maintainability & extensibility. | |
| **Tech Mahindra**  Software Developer | *Nov 2013 – Apr 2015*  Sydney, Australia & Bangalore, India |
| * Designed & Developed a web-based Mobile network coverage application for the client: Optus Networks, that showed network tower diagnosis information on a map to customers, using JavaScript, AngularJS & the OpenLayers library. * Implemented a web service for the Customer Complaint Logging feature using .NET & PL/SQL, that could be used by customers to receive remedial responses from Optus Network Engineers. * Developed an automated functional test suite for an internal system used by the client Hewlett-Packard, using Java and Selenium. | |
| **FLORET Media**  Web Developer | *Jan 2013 – Nov 2013*  Bangalore, India |
| * Developed responsive websites to deliver personalized Digital Marketing success for numerous clients, using HTML, CSS, JavaScript and AngularJS. * Communicated with clients to understand & analyze their business requirements for technical feasibility & design. | |
| **Professional Skills** | |
| **Programming Languages:** JavaScript, Java, HTML, CSS, Ruby, .NET  **Frameworks & Libraries**: React.js, Redux, jQuery, Bootstrap, AngularJS, Rails  **Databases**: PL/SQL, PostgreSQL  **Domain knowledge:** Logistics & Supply Chain, Terminal Operating Systems, Mobile applications  **Developer** **Tools:** SVN, Git, npm, Sublime Text, JIRA, Firebase, IntelliJ  **Testing Frameworks:** Jest, Enzyme, Jasmine, Karma, Selenium  **Operating Systems:** MacOS, Windows | |

|  |  |
| --- | --- |
| **Education** | |
| **Bachelor of Technology** from SRM University, Chennai, India  **High School** from Patna Women’s College, Patna, India | *2008 –2012*  *2008* |

|  |
| --- |
| **Achievements** |
| * Epicodus Certified “Web & Mobile Development” Engineer *[2017]* – Met all the certification requirements: JavaScript, AngularJS, jQuery, HTML, CSS, Ruby, Ruby on Rails and PostgreSQL. * Sports - Awarded by the State government for winning in the Throwball league for the state of Bihar, India |

|  |
| --- |
| **Academic Projects** |
| * **UberLibs** – An online Library & book borrowing system to help any brick & mortar library launch its services online. Developed using JavaScript, HTML, CSS, Ruby on Rails & PostgreSQL, the system displays an intuitive web frontend that lists books by category, shows book covers & descriptions. Registered Library members can create wishlists, borrow books & order book delivery to their doorstep. * **Trail finder** – An easy-to-use website, developed using AngularJS, Bootstrap, CSS, HTML, Google Maps & Trail API, that helps customers search for fun trails in any area by location * **Doctors Search** – A user-friendly web application that allows users to search for Doctors in a certain area based on a medical condition, doctor’s name and other similar search criteria using JavaScript and the BetterDoctor API. * **Mykart** – An E-Commerce website with user interfaces to show product details, product listings and shopping carts. |