Avinash Grandhi

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Core Competencies

JavaScript(ES6)	React.js	Mithril.js	Node.js	Selenium	Jasmine
Redux	Ruby on Rails	Less	CSS3	Bootstrap.js	Git
Webpack	Grunt	Maven	Jenkins	Splunk	Karma
Java	Docker	MVC	iOS Swift	UNIX	SQL

Related Experience

Associate Senior Software Engineer(ASSE), Cerner Corporation, Kansas City, MO   Oct 2017 – Present
- Developing Worklist framework and involved in technical and design decisions in the project
- Liaison for two teams who consume the framework to assist in their development
- Improved performance of the app by creating a shared resource utility which reduces the service calls
- Building internal ecosystem tools using Node.js for automation
- Contributing to a utility for automating grey box tests using selenium tool
- Designing and implementing RESTful API using Ruby on Rails
- Performing deployment using electric commander and running Jenkins jobs
- Following agile methodology by attending the daily stand up and completing tasks in sprints

Software Engineer(SE), Cerner Corporation, Kansas City, MO   Mar 2016 – Oct 2017
- Worked on "MPages" which provides interactive, visually rich views of real-time clinical information
- Reduced development time for others engineers on the team by 40%, by creating reusable components
- Implementing unit testing using Jasmine Framework (100% code coverage)
- Involved in writing CCL queries (SQL based) to save and retrieve data from the database
- Participated in code reviews and brainstorm to implement the functionality
  Technologies Used (ASSE & SE): JavaScript, Node.js, React.js, Mithril.js, Redux, CSS, Less, HTML5, Jasmine, Splunk, Webpack, NPM, Karma, Jenkins, Git, SVN, Ruby on Rails, Maven, CCL, JIRA

Intern, Cerner Corporation, Kansas City, MO   May 2015 – August 2015
- Worked on creating a web application for a virtual game and code re-usability
- Sync up with UX team to uplift all HTML files to be responsive and have intuitive interactions
- Secured the application using OAuth implementation
- Implemented DAO for the retrieving game information to display
  Technologies Used: Spring MVC, JavaScript, Java, HTML5, jQuery, CSS3, Hibernate, Bootstrap.js, Git

Systems Engineer, Infosys, Hyderabad, India   Apr 2012 – Aug 2014
- Developed a cross-platform hybrid mobile application for car manufacturing company using phone gap
- Created a responsive web application to account for cross-browser environment
- Developed Android application prototypes for the sales team to show cast the product
- Performed quality assurance tests to discover errors and optimize usability
  Technologies Used: HTML, CSS, jQuery, AJAX, Bootstrap.js, Grunt, Apache Cordova, Android, SVN

Education

Master of Science in Applied Computer Science   Dec 2015
Northwest Missouri State University, Maryville, MO   Major GPA: 3.83/4.0

Master of Technology in Computer Engineering and Software Engineering   Apr 2012
Andhra University, Visakhapatnam, India   Major GPA: 3.07/4.0