Santosh Betageri

Software Developer

Info

Email

santosh@electems.com

Nationality

Indian

Skills

Java	●●●●○
Spring Boot	●●●●○
Angular 4	●●●●○
Jest	●●●○○
MySQL	●●●○○
Postgres	●●●●○
Angular 2	●●●●○

Profile

Passionate Software Engineer with 4 years of professional experience building web applications. Proficient in full-stack development, particularly the Java stack.

Employment History

Software Developer, Water Treatment Application

Nov 2018 – Present ⚲ San Francisco-US

This is a cloud-based reporting Software as a Service (SaaS) designed for water treatment professionals. This application has been developed by Angular for the front end and Java for the backend. My daily responsibilities include:

Job accomplishments:

- Created pages for login using single sign on, main page containing favorites and page for continuous integration configuration.
- Created animation effects during the data load, waiting for the Ajax response using JQuery.
- Generated Bar charts and Pie Charts for presenting Utilization Reports of different Units & Customers.
- Provided the facility to record and view the maintenance history of created reports with respective users in the application's dashboard.
- Developed Web applications and Web Services using MVC4, Entity Framework, HTML5, CSS3, JavaScript, JQuery AND AngularJS.
- Implemented pushed notification by using Google firebase.
- Interact with other developers and end users to design and implement new features throughout the framework.
- Database: PostgresSQL, as the database for our projects. Apply indexing in the data table to improve query performance. Look for data partitioning to keep it maintainable.
- Debugging using firebug and web developer tools on Chrome, Firefox and Internet Explorer.
- Prototyped several versions of possible UI approach to provide choices to the business.

Technologies Used:
- Angular 2/4,
- Java, Spring, Spring Boot
- Hibernate, JPA
- PostgreSQL, RESTful
- AWS

Tools Used:
- Eclipse IDE for development,
- Git/Git Flow/Bit Bucket as my code repository
- JIRA/Confluence for my task and documentation
- AWS
- Postman

Software Developer, Product Management Application

Sept 2016 – Oct 2018 ⚲ Sweden

This is an Angular and Java spring based rich internet web application, which is the most advanced product information management system for the CAN industry".

Job accomplishments:

- Used jQuery, a cross browser JavaScript library to dynamically update the page content on the client side.
- Improved the performance and response time of the application by implementing AJAX.
- Provided the facility for sorting the records in the listing by each column.
- Worked with business analysts to understand their business models and goals.
- Developed certain features of the application functionality i.e. CRUD (Create, read, update, delete) features using and Responsive Design.
- Provide a separate menu for different sections like Event, Equipment, Employees, and Tags. Each section will have submenus.
- have Implemented the Drag and Drop functionality using jQuery framework.
- Worked on Cross-Browser Compatibility and tested each & Every web application on popular web browsers such as Internet Explorer, Firefox, Safari, Opera and Chrome.
- Implemented user interface guidelines and standards throughout the development and maintenance of the website using JavaScript, JQuery, CSS and HTML.
- Developed data formatted web applications and deploy the script using client side scripting using JavaScript..

Technologies Used:
- Angular 2/4
- Hibernate
- Java, Spring
- MySQL,
- AWS

Tools Used:
- Eclipse,
- Postman,
- TrelloCard, Git

Education

Jain College of Engineering, Belagavi, Karnataka

2016 ⚲ Belgaum, Karnataka