Saurabh Sarathe

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Profile Summary:
- More than 3 years of Full Stack development experience in Start-up working in Banking domain with fast paced environment.
- Worked as the only developer for 3 Enterprise-level applications under supervision of Director and CTO.
- Always inclined to learn new technologies, team player with strong interpersonal and organizational skills.

Technical Skills:

Languages/ Frameworks	:	Java, J2EE(Spring MVC), JavaScript, AngularJS(1.x), AngularJS(2+), BackboneJS, HandlebarJS, NodeJS.
Web Technologies	:	JSP, HTML/HTML5, CSS/CSS3, jQuery, Ajax, Twitter Bootstrap, JSON, XML, SpringMVC, Maven.
User Experience Design Tools	:	Balsamiq, AxureRP 7.0 Pro, Adobe Photoshop
Web Servers	:	Apache Tomcat 7.0
Database Management	:	MongoDB(NoSQL), SQL
Project Management	:	Agile(Kanban, Scrum), JIRA
Development Tool	:	Eclipse, Net Beans, WebStorm, Visual Studio
Version Control Tools	:	GitHub
Other Tools	:	Microsoft Office, Weka, Mozenda,

Professional Experience:

Swapstech Incorporated - Full Stack Developer   **Aug 2015 to Present**

Galaxy Treasury *(Treasury and Cash management System)*
- Involved in all phases of SDLC including requirement gathering, design & analysis, development and maintenance.
- Created wireframes and high fidelity prototype using AxureRP based on Business needs.
- Designed and developed Single page web application using AngularJS and used Spring framework that leverages the classic model view controller (MVC) architecture.
- Developed presentation layer using HTML, CSS, Bootstrap for fully responsive (mobile first) views.
- Integrated multiple JavaScript plugins for unique and easy user experience like choosen.js, morris.js, knob, etc.
- Developed every state of angular application with all the angular custom and predefined components like controllers, directives, filters, routing, providers, factories, services, etc.
- Implemented requisite functional operations using RESTFUL services in a distributed environment.
- Integrated CAS service for SSO (Single Sign-On) and used spring security for authentication & authorization of application.
- Used Spring core for dependency injection/inversion of Control(IOC) and implemented using spring Annotation.
- Implemented the Business logic layer for MongoDB Services (No SQL).
- Hands-on-- experience in integrating with core banking system.
- Hands-on experience in working in distributed and micro-services system.
- Used Maven as a build tool and GIT version control to maintain the different version of the application and used JIRA Atlassian agile development software to meet sprint goals.
- Implemented security features such as custom XSS filter, restricting API's for particular domains, etc.

Environment: JDK1.8, Spring4.1, HTML, XHTML, AngularJS, Grunt, AJAX, JavaScript, CSS, Bootstrap3.0, Maven, AWS, Apache Tomcat, MongoDB, CAS-SSO.

ZillPay(*Electronic Invoice and Payment System*)
- Involved in Requirement Gathering, Design and Implementation.
- Prepare rapid prototype with standard UX design.
- Implemented SpringMVC, Angular based application with integrating authentication using CAS-SSO.
- Developed multiple angular templates, components, services, pipes,etc for presentation logic in angular.
- Developed Spring Controllers(REST), Services,DAOs,etc.
- Integrated plaid to connect user's bank accounts.

Environment: JDK1.8, Spring4.1, HTML, XHTML, Angular, AJAX, JavaScript, CSS, Bootstrap3.0, Maven, AWS, Apache Tomcat, MongoDB, CAS-SSO.

EximWeb *(Trade Finance Banking Solution)*
- Developed Single page web application using AngularJS, SpringMVC and used Bootstrap grid system to make it responsive.
- Developed Angular MVC components and performed dependency injection and employed two-way data binding.
- Used Angular-UI components for web app. development & worked extensively on directives, filters, services & controllers.
- Used Angular Ajax using HttpService to send form data, receive data in form of JSON and used callback functions for enhancing.
- Developed Java-Spring controllers, service classes, DAOs for backend operations within distributed system.
- Developing data abstraction layer (Service Classes) & Data Access Objects using Spring Data and Mongodb.

- Developed custom word document using Apache POI, microsoft word merge field templates and avail the generated document for download when published in Workflow Engine in order to automate the process and reduce workload.
- Implemented various data migration classes which imports csv document, render all data and create Objects saved in MongoDB.
- Deploying the software in Unix Server using winSCP (SFTP, FTP, WebDAV, SCP client) and putty (SSH, telnet client).

Environment: JDK1.8, Spring4.1, HTML, XHTML, AngularJS, AJAX, JavaScript, CSS, Bootstrap3.0, Maven, Apache Tomcat, MongoDB, WinSCP, putty.

FXWeb (Foreign Exchange Trading, payment platform)
- Developed new functionalities and numerous web pages using HTML, CSS, Bootstrap-2.0, BackboneJS, HandelbarJS.
- Worked extensively on developing JSPs, Spring Controllers, Services Classes, etc.
- Worked on fixing bugs as assigned in JIRA by the QA team.
- Redesigned the existing JSPs using CSS, Bootstrap for better User Experience Design.

Environment: HTML, CSS, JavaScript, BackboneJS, HandlelbarJS, Bootstrap2.0, AJAX, JSON, Spring, Maven, RESTFull Services, Core JAVA, MongoDB, Apache Tomcat, Amazon S3.

FXRetail (Branch Banking portal)
- Maintain the preexisting code and enhancing the response time wherever possible.
- Developing Spring controllers and exposing services as API.
- Consuming APIs using plain standard AJAX call and handle operations using JavaScript callback functions.
- Worked on fixing bugs as assigned in JIRA by the QA team.

Environment: HTML, CSS, JavaScript, AJAX, REST API, Spring MVC, Bootstrap2.0, Maven, MongoDB, Apache Tomcat.

Central InfoTech Pvt Ltd – Jr. Software Trainee Developer   **Jan 2012 to Nov 2012**

IMS (Institute Management System)
- Worked closely with the development team & client and synthesized Business needs into user stories.
- Documented bugs & potential risks.
- Worked primarily on front end using HTML, JavaScript, AJAX and Bootstrap 2.0 for producing responsive application.
- Worked on various phases of application development (design, development).

Environment: JDK1.5, JSP, CSS, JavaScript, Ajax, Servlet, MySQL, Apache Tomcat.

Education:

Master of Science in Information Technology   **Graduated- May 2015**
University of North Carolina at Charlotte
Bachelor of Engineering in Computer Science   **Graduated- June 2013**
Rajiv Gandhi Proundyogiki Vishwavidyalaya (India)