

# Siva Sai Mudigonda

San Francisco, California

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## *SENIOR SOFTWARE ENGINEER*

Software developer who loves to build user centric products with more than six years of experience. Excellent understanding in all facets of application development. Possessing excellent interpersonal, analytical, organizational, managerial, written and technical skills. Highly motivated employee who brings to every job a high level of passion, dedication, excellent communication skills and an assiduous attention to detail. My core areas of expertise are web application architecture, micro services, data structures and algorithms, modern component based user interfaces, agile methodologies, performance optimization, test driven development, automation and continuous integration/development.

## Education

### Bradley University

Master's Degree in Computer Science  
Peoria, Illinois  
Graduated in December 2011

### St Mary's Engineering College

Bachelor's Degree in Computer Science  
Hyderabad, Telangana, India  
Graduated in May 2010

## Professional Skills

Micro-services Architecture, MVC, Spring, Spring Boot, RESTful Web Services, SOAP, AWS, Java, J2EE, Algorithms and Data Structures, JavaScript, HTML, CSS, AJAX, JSON, YAML, Angular JS, PostgreSQL, SQL, Oracle, Hibernate, Open JPA, GIT, Continuous Integration, DevOps and Test Automation.

## WELLS FARGO BANK

Sr Software Engineer  
San Francisco, California  
November 2012 – Present

- Oversee all stages of Analysis, Design, Development and Testing of CEO Wires, Global Wires and CEOPY applications using AGILE SCRUM methodology.
- I was responsible in development of Dodd-Frank, Secure Validation, FX, VSS and BLU services using **Java, J2EE**, and **Spring** Framework for Global Wires application.
- I was responsible for writing scripts using **PL/SQL** and **stored procedures** Global Payment Migration project.
- Core team member in building **SOAP and REST** web services for major wire operations like Create, Modify, Delete, Approve and Reject Payment and Template services.
- Core team member in constructing **FSD's** and **TDD's** for all the major releases in Global Wires application.
- Sole responsibility in developing user interface for Global Wires using **HTML, JSP, AJAX, java script, JSTL** and **CSS**.
- Build, Deploy and Reboot components of Global Wires on **Oracle WebLogic** and **IBM WebSphere** servers using U-Deploy, Anthill-Pro, **Gradle, Maven** and JFROG.
- Sole responsibility in writing **JUnit** and POWER-MOCKITO test cases for unit testing.
- I was responsible for implementing **Hibernate** framework for passing data from Migration database to Global Wires database.
- I was responsible in developing code to send requests to Activity Logger and Reports Queues using **Spring JMS**.
- Experience in defect fixing for the issues reported in Integration Testing, Unit Testing, Load Testing and System testing.
- Core team member in production support for many critical issues using **UNIX** and **Splunk** tool.
- Knowledge in using Production monitoring tools like **Cisco App-Dynamics, Dynatrace, HP BSM and IBM Tealeaf** to monitor global wires application.
- Implemented CEOPY and GPOWS using **Spring Boot, Micro-Services, Apache Tomcat, Redis, MangoDB, AWS**.

**Environment:**

Java-1.8,J2EE,Spring-4.0,Spring-Boot,REST,Microservices,AWS,Redis,Gradle,GIT,Tomcat,IBM U-Deploy,App-Dynamics,Eclipse,Spring-Tools,Splunk,MangoDB,Weblogic-12.2.1,JIRA,UML,Windows-10,Oracle-12i,IBM-RAD,JDBC,SVN,ANT-Hill-Pro,Tandem,EJB-3.1,IBM-Web-Sphere,Dynatrace,HP-BSM, , Struts-2.0

**Carey International Inc.**

Jr Java Developer

Washington, District of Columbia

February 2012 – November 2012

- Oversee all stages of Software Development Life Cycle (**SDLC**) of the application like **Requirement gathering, Design, Analysis and Code development.**
- Developed and implemented the MVC Architectural Pattern using Struts Framework including JSP, Servlets, EJB, Form Bean, Validation Form beans and Action classes.
- Used ANT automated build scripts to compile and package the application and implemented Log4j for the project.
- Created and deployed web pages using HTML, JSP, JavaScript and CSS.
- Involved in the development of user interface using **Java Swing technology.**
- Followed the **Model View Controller** (MVC) architecture in the development of user interface.
- Extensively used stored procedures at database level for improving the performance of the Carey system.
- Extensively involved in defect fixing and also implemented the best practices for defect fixing using SCRUM tool.
- Developed Action classes, Action Forms, Validator Forms and worked on Switch and Dispatch actions.

**Environment:** Java 6.0, J2EE 6.0 Windows XP, Oracle 10g, 11g, IBM RAD 8.5, JDBC, GIT, CVS, ANT, IBM WebSphere, JBoss.