**RAAVI SRIVALLI**

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**Objective:**

Greatly interested in a technically challenging career and have a great zeal in working with the leading-edge technologies and developing the cutting-edge solutions, which utilize my technical skills in application development that contributes to organization growth while being resourceful, innovative and flexible.

**Professional Summary:**

* Having 3+ years of experience in Enterprise Application development
* Implemented distributed applications using Spring Boot and Microservices.
* Good working experience on database connectivity mechanisms like Data JPA, Spring REST and Hibernate.
* Extensive experience on core java concepts like OOPS, Exception Handling, Collections, Multithreading and Serialization.
* Good working experience on Spring Reactive Programming.
* Experience in writing the test cases with Mockito and Junit.
* Working experience with Apigee, Splunk and New Relic Dashboards.
* Hands on experience on Jenkins.
* Good Working experience with PCF.
* Experience on logging frameworks like Slf4j.
* Good knowledge on HTML, CSS.
* Knowledge on Xml, Json.
* Experience in build tools like Gradle and Maven.
* Working experience with Tomcat8.5, IntelliJ, Eclipse, Visual studio code.
* Working experience with MySQL, Oracle, Postman.
* Having knowledge on documenting the REST API’s using Swagger.

**Experience:**

* Working as associate System Engineer -- Tata Consultancy Services Ltd, Hyderabad (from 2021 April to present)
* Worked as Associate System Engineer trainee--Florida Software Solutions PVT LTD , Hyderabad(2019 June to 2020 April)

**Educational Qualifications:**

* Bachelor of Technology in Electronics and Communication Engineering from malla reddy college of engineering for women, Hyderabad, Telangana, India during the year 2015- 2019.
* 12th from Sri Chaitanya Junior college with an aggregate of 88% in March 2015.
* 10th from MILLINIUM School with an aggregate of 87% in May 2013.

**Technical Skills:**

 Programming Languages : Java

 Web Framework : Spring Boot, Spring MVC

 ORM Framework : JPA, Hibernate

 Distributed Technologies : Restful service

 Web Technologies : HTML, CSS

 Databases : MySQL, Oracle

 Web Server : Apache Tomcat 8.5

 Logging Tool : Slf4j

 Version Control System : Git,Bitbucket

 Project Management tool : Jira

 Testing Framework : Mockito, Junit

 Build Tool : Maven, Gradle

 Static Code Analyzers : Sonar Cube

 IDEs : IntelliJ, Eclipse, Visual studio code.

 Restful Testing tool : Postman, Advanced Rest Client (ARC).

**Projects:**

# TCS Feb 2022 to till present

# Team size: 5

**Role: Software Engineer**

**Project:** Address Validation Service (AVS)

**Summary:** Address Validation Service provides verification of US and international addresses. It also provides standardized address for matching addresses and suggestions for incomplete or incorrect addresses. It provides address-match accuracy so clients can take appropriate action for correcting the address. Validated addresses enable Gap to ship products to the correct address on first delivery thereby reducing cost of shipment due to multiple attempts to deliver.

**Responsibilities**:

* Developed a spring boot application which communicates with USPS (United States Postal Service) and Informatica’s Address Doctor to validate US and international addresses respectively
* Implemented Unit, End-to-end, Integration, Performance and Functional Test cases.
* Deployed application to PCF .
* Worked on adding new Relic Dashboards and Apigee proxy configurations.
* Supported/Monitored the application during load tests and PEAK season of Gap.

**Environment**: Java 1.8, Spring Boot 2.x, Tomcat 8.5, Junit 5.x, Mockito, Gradle, Jenkins, Apigee, Splunk, New Relic.

#  TCS April 2021 to Jan 2022

**Role: AEM developer**

**Project:** BOFA (Bank of America)

**Description**: A platform which provides information about career development and Opportunities in BOFA. Interested people can search for job Opportunities and bank employees can refer jobs from internal site which is accessible to employees.

**Responsibilities**:

Career’s site development

* Worked on dialogue boxes, pop-up’s, images, texts, worked on making site readable in NVDA to make it more user friendly.
* Deploying developed new code in bitbucket.
* Code deployment in Git hub.
* Used eclipse for java.
* Used visual studio code and notepad++ for HTML, CSS.

# florida software solutions pvt ltd Jan 2021 to March 2021

**Client:** AT&T

**Team size:** 5

**Role:** Assistant System Engineer

**Project:** EPOCH (Enterprise Product & Offer Central Hub)

**Summary:** It is a new catalog system which is going to replace AT&T’s ATG catalog system for DirecTV’s satellite online sales and services. EPOCH microservices will return all the products and offers. This Project provides integration and testing support for building a Video-specific microservice layer and directv.com capabilities for Satellite sales, service and support for Enabler and STMS customers.

**Responsibilities**:

* Migrated all AT&T’s ATG catalog products and offers to commerce tools for EPOCH.
* Configured all the DirecTV’s products and offers as per client’s requirements for new DirecTV Ul.
* Implemented the code as per client requirements.
* Documented the rest resources by using swagger documentation API.

**Environment**: Java 1.8, Spring Boot 2.x, Tomcat 8.5, Mockito, Maven, Git, Jenkins.

# florida software solutions pvt ltd July 2019 to Dec 2020

**Client:** Verizon

**Team size:** 4

**Role:** Assistant System Engineer

**Project:** Ticket Automation

**Summary**: The main motto of the application is to automate the Verizon wire and wireless complaint system into a distributed system. This TA Microservice is the main heart of all Delphi Microservices, and it can serve the services to that particular complaint ticket by communication with different external systems like PTS Microservices, Topology service, DRS Service and database.

 And based on commands and circuits ids that are coming from incoming request TA Microservice will decide what kind of operations that has to do by communicating external systems like topology and DRS services. And it will use Redis distributed caching mechanism to store the data can be visible to all the clutter nodes.

**Responsibilities:**

* Interacted with the client at all stages of development to ensure that development was as per user specifications.
* Implemented/designed the web pages as per client requirements.
* Used Spring Boot and Microservices to build the applications
* Implemented Spring Data JPA to perform the CRUD operations.
* Implemented Async communication processing model in application with callback methods.
* Implemented Junit test cases with Mockito.

**Environment:** Java 1.8, Spring Boot 2.x, Data JPA, Oracle, Tomcat8.5, Mockito, Maven, Git.