# Boppana Veera Venkataramana

## Analyst/Software Engineer

**Base Location:** Bangalore

**Email ID:** bvvramana1998@gmail.com

**Mobile No:** +91 7286853533

**Grade:** A4

Email ID: bvvramana1998@gmail.com
Mobile No: +91 7286853533

## Education and certificates

Bachelor of Engineering
Information Technology :2018 -2022

### Skills

| | |
|---|---|
| Java 8 /J2EE | Java Basics, OOPS, Generics, Collections, Arrays, Loops, Lambda Exp, Stream API Junit, Mockito, Servlets |
| Spring REST | REST controllers, Implementation of GET, POST, PUT & DELETE, Bean Validation & Exception Handling, Testing Services, Controller & Repository layer |
| Spring Data JPA | Implement DAO layer using spring Data repositories, Transaction Management |
| Spring Boot Microservices | Spring Boot Starters, annotations, Messaging Service, Sync/Async comms, Swagger API documents |
| Spring Cloud | Eureka, Netflix Ribbon, Feign Client, Netflix Hystrix, Netflix Zuul & Config Server |
| React | Components, Hooks, Event handling, Redux, Reducers, Testing using Jasmin & Karma |
| Angular | Components, Services, Modules, Routing, Forms & Validation, Testing using Jasmine & Karma |
| Database | MongoDB No Sql Basics My SQL RDS Basics |
| UI Tech | HTML 5 & CSS 3,JavaScript, ES6 & TypeScript Reusable templates, Optimized UI Designed |
| Tools | Git, Postman, Maven, IDE |
| Devops | CI/CD, Jenkins configuration, Build Pipelines, notifications, quality gate understanding |
| Add On skills | Communications, Team management. Peer learning |

## Strengths

**Full Stack Developer**

- Hands on experience in creating **microservices** with **Springboot, Spring Security, Spring Cloud API Gateway,** Eureka server, resilience 4J, load balancing.

- Proficient in creating **Single page Web** Application in **Angular** with Authentication with route guards, Angular reactive forms, angular routing.

- Experience in creating documentation with Java docs and swagger and in **unit testing using Junit, Mockito.**

- In-depth understanding of **deploying spring boot** applications in Mongodb Database

- Good in using mongo database and implemented mongodb in the application that i was developed.

## Achievement

**Train Resevation Management Application**

Completed end to end case study of Train Reservation Management Application along with JWT authentication, Swagger and payment testing using Stripe, responsive UI with Tailwind CSS and Angular used for user interface.

Developed application named Train Reservation Application using **ReactJs, NodeJs  , JWT, MongoDB.**

**Completed "Applied Data Science with Python specialization" course at Coursera**

**Completed "Certificate for completion of Python Training" course at Coursera**

Check out my work on GitHub & Video Profile

Capgemini