# Vennela C S

## Analyst/Software Engineer

**Base Location:** Bangalore

**Email ID:** vennela.c-s@capgemini.com

**Mobile No:** +91 9686556279

**Grade:** A4

## Strengths

### Full Stack Developer

- Hands on experience in creating **microservices** with **Spring Boot, Spring Security, Spring Cloud API Gateway, Eureka server**.

- Knowledge in creating Single page Web Application in React.

- Experience in creating documentation with Java docs and swagger and in **unit testing using Junit, Mockito** including **code quality compliance using Sonar cube.**

- Development experience in creating docker images and pushing to **Docker Hub** with **containerized** applications using **Docker SWARM.**

## Achievement

### Flight Booking System

Completed end to end case study of Flight Booking System along with JWT authentication, Swagger and payment testing using PayPal, and used React for user interface.

### Student management System

Developed Student Management System using Spring Boot, MySQL and testing all api through postman.

### CERTIFICATIONS:

✓ Completed AWS Cloud Practitioner Certification.

Check out my work on GitHub Profile

### Skills

| Skill | Description |
| --- | --- |
| Java 8 /J2EE | Java Basics, OOPS, Generics, Collections, Arrays, Loops, Lambda Exp, Stream API Junit, Mockito, Servlets |
| Spring core | IOC & Dependency Injection, Autowire |
| 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 |

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