



# Singi Reddy Meghana Reddy

Analyst/Software Engineer

**Base Location:** Bangalore

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**Mobile No:** 8179456648

**Grade:** A4



## Strengths

### Full Stack Developer

- Hands on experience in creating **microservices** with **Springboot, Spring Security, Spring Cloud API Gateway**, Eureka server, load balancing, rest template
- Proficient in creating **Single page Web** Application in **React redux** with Authentication with route guards, axios, react router
- Hands on experience in implementing **polyglot architecture** with **ReactJs & spring boot**
- Experience in creating documentation with Java docs and swagger and in **unit testing using Junit, Mockito** including **code quality compliance using Sonar lint**
- Hands on experience in developing web pages using **HTML5, CSS3, Object Oriented Java script, JSON, XML**. Good understanding of Document Object Model (DOM) and DOM Functions.



## Achievement

### Flight Booking System Application

Completed end to end case study of Flight Booking using Microservices and MongoDB as a database along with JWT authentication, Swagger and payment using RazorPay. Implemented unit testing in middle ware.

- All the Microservices are registered with Eureka Server. Used Spring Cloud API Gateway

### E-Vehicle Showroom Admin and Dealer page

Case study of e- Vehicle showroom for admin and dealer pages along with API Gateway, Swagger, responsive UI with HTML5, CSS, Bootstrap and React used as User Interface.

## Education and certificates

Bachelor of Technology, Electronics and Communication Engineering : 2015 - 2019

## Skills

Java	Java Basics, OOPS, Generics, Collections, Arrays, Loops, Lambda Exp, Stream API Junit, Mockito
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 Boot Microservices	Spring Boot Starters, annotations, Swagger API specifications
Spring Cloud	Eureka, Spring Cloud API
React	Components, Hooks, Event handling, Redux, Reducers
Database	Postgre SQL, MongoDB
UI Tech	HTML 5 & CSS 3, JavaScript, Bootstrap
Tools	Eclipse, STS, GitHub, Postman, Swagger, Sonarlint, Visual Studio Code, Pg Admin 4, SQL Shell, Mongo Atlas & Compass
Add On skills	Communications, Team management. Peer learning



Check out my work on GitHub

