



# Sarfraz Ahmad

Senior Analyst

**Base Location:** Mumbai

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**Grade:** A5



## Strengths

- **Java Full Stack Developer**
- Hands on experience in creating microservices with Spring Boot, Spring Security, Spring Cloud Gateway, Netflix Eureka and API Gateway.
- Proficient in creating Single Page Web Application (SPA) in Angular with Angular Routing, Angular Reactive / Template Driven Forms with validations with Spring Boot microservices as backend application.
- Unit testing of Spring Boot applications using JUnit 5 and Mockito to ensure quality.
- Used Git as distributed version control system to push and commit codes.
- Basic understanding of the cloud services provided by Amazon Web Services (AWS).



## Achievement

### Flight Booking

Completed end to end case study of flight Booking system using Spring Boot microservices with MongoDB NoSQL database as the backend along with JWT authentication.

### Task Management System

Built a web application to manage task in a small company using MySQL and JSP.

### Smart Door lock system:

Built a door lock which would work with Face recognition and an accompanying Android app.

## Education and certificates

- VIT Vellore, Tamil Nadu (2020-2022)  
MCA | CGPA-7.71
- Lovely Professional University, Punjab(2016-2019) BCA | CGPA-8.2
- Bokaro public school (2014-2016) Senior  
Secondary 68%
- De Nobili School Secondary School 66%

## Skills

Java 8	Java Basics, OOPS, Generics, Loops, Collections, Arrays, Lambda Expression, Stream API, JUnit 5, Mockito
Spring Core	IOC & Dependency Injection, Autowiring
Spring REST	REST Controllers, Implementation of GET, POST, PUT & DELETE, Exception Handling, Testing of Service, Controller & Repository layers
Spring Boot	Spring Boot Starter, Annotations,
Spring Cloud	Eureka, Cloud Gateway & Cloud Config Server
Database	MongoDB, SQL, MySQL
Angular	Components, Services, Modules, Routing, Forms & Validation, Testing using Jasmine & Karma
UI	HTML 5, CSS 3, JavaScript, TypeScript, Bootstrap CSS, Reusable templates
Tools	Git, Postman, Maven
Programming Languages	Java, C++, C, Python, C#
Add On Skills	Communication, Team Player, Flexibility, Decision Making