



# Nihal ahmad Aslam Mirza

Analyst/Software Engineer

**Base Location:** Mumbai  
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**Grade:** A4



## Strengths

- **Full Stack Developer**
- Hands on experience in creating **microservices** with **Springboot, Spring Security, Spring Cloud API Gateway**, Eureka server, load balancing.
- Core Java Concepts
- Hands on experience in creating **Single page Web** Application in **Angular** with Authentication with route guards, Angular reactive forms, angular routing.
- Hands on experience in connecting **MongoDB, Atlas Server** with Spring boot
- Experience in creating documentation with swagger and in **unit testing** using **Junit, Mockito**.
- Understanding Basics of **AWS Cloud**.



## Achievement

### Shopping Cart System

Completed end to end case study of Shopping Cart System along with Swagger, Email Service , responsive UI with CSS,Bootstrap and Angular used for user interface.



Check out my work on GitHub & Video Profile



## Education and certificates

Bachelor of Engineering  
Electronics and Telecommunication :  
2018 - 2022

## Skills

Java 8 /J2EE	Java Basics, Exception Handling, 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
Angular	Components, Services, Modules, Routing, Forms & Validation.
Database	MongoDB No SQL Basics, MySQL RDBMS Basics
UI Tech	HTML 5 & CSS 3 , Bootstrap , JavaScript, ES6 & TypeScript, Reusable templates, Optimized UI Designed
Tools	Git, Postman, Maven, STS IDE
Add On skills	Team management. Peer learning