

Darangula Sneha

Base Location: MUMBAI

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Java Full Stack Development

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

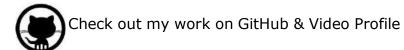
- Proficient in creating Single page Web Application in Angular with Authentication with route guards, Angular reactive forms, angular routing, angular material and bootstrap
- Hands on experience in implementing **OAuth2**
- Experience in creating documentation with Java docs and swagger and in unit testing using Junit and Mockito
- Development experience in creating docker images, creating images, pushing to docker hub including docker compose
- In depth understanding of Git Github, MongoDB and ES6



Online Hotel Management System

Completed end to end case study of Online Hotel Management System during training with microservice architecture with Spring Boot. Implemented JWT tokens, Swagger, API Gateway, Eureka Service Registry and load balancing.

Created the front end of the Online Hotel Management System using **Angular, Angular Material, Angular Reactive form. Used MongoDb as NoSql database** and Git and Github as version control.





Education and certificates

Bachelor of Engineering Computer Science: 2018 - 2022

Java Basics, OOPS, Generics, Collections,

Skills

Java 8

	/J2EE	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
ı	Spring	Implement DAO layer using spring Data
	Data JPA	repositories, Transaction Management
	Spring Boot Microservic es	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 & TypeScrip 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