Anurag Panwar

Analyst/Software Engineer

Base Location: Bangalore

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Grade: A4

Education and certificates

Bachelor of Engineering
Computer Science : 2018 - 2022

Skills

Skill	Details
Core Java	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 specifications
Spring Cloud	Eureka, Netflix Ribbon, Feign Client, Hystrix, Zuul & Config Server
React	Components, Hooks, Event handling
Git	Cloning , Creating Branch , Merging branches Solving merge conflicts
Database	MongoDB and PostgreSQL
UI Tech	HTML 5 & CSS 3,JavaScript, ES6 , React
Tools	Git, Postman, Maven, Intellij , Visual Studio Code
Cloud	Handson GCP – VM creation , Load Balancing Bucket , Firewalls settings, Http rules
Add On skills	Communications, Team management. Peer learning

Strengths

- MERN (Mongo, React, Express and Node) and JAVA developer

- Hands on experience in developing web pages using **HTML5, CSS3, Object Oriented Java script, ES6, JSON, XML**. Good understanding of Document Object Model (DOM) and DOM Functions.

- Proficient **React developer** with working knowledge on **ReactJS**(Hooks, redux).

- **Java Microservice** Development knowledge **Spring boot and spring cloud** framework including global config server and spring security

- Experienced in practicing **TDD based development** using tools like **Mockito, Junit, Istanbul** and ensuring quality

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

Achivement

Online Railway Reservation Application

Completed end to end case study of Online Railway Reservation System along with JWT authentication, Swagger and payment gateway.React Bootstrap is used for user interface.

PGFinder Web Application

Developed complete PGFinder app using MERN stack. Node and Express.js for backend HTML, CSS , Ejs for frontend. Used MongoDB Atlas for database services and Heroku to host the website.

Cloud Computing and Load Balancing : A Review

IEEE paper published in which we studied various load balancing algorithms and tried to bring out the best algorithm.

Certifications - Tensorflow , Machine Learning

https://github.com/Anurag10300

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