

Ankit Singh

Backend Developer

📍 Delhi | 📞 +91-9891430920
🌐 [Linkedin](#) | [Github](#) | [Scaler](#)
✉️ singhankit639081@gmail.com

Skills

- **Programming Languages** : Java, SQL
- **Libraries and Frameworks** : Spring Boot, Hibernate, Spring JPA, Redis
- **Tools** : MySQL, WinScp, Jira, ServiceNow, Git, Maven
- **Other Skills** : System Design, Microservices, Data Structures & Algorithms, Design Patterns

Experience

System Engineer (Backend)

Jul 2022 - Present

Tata Consultancy Services

Noida

AIG (WTS) Project | Role (Backend Developer) Team Lead- WTS Application Owner

- Developed RESTful APIs to facilitate frontend-backend communication.
- Managed and maintained database infrastructure using Debeaver 2.0 and WTS application.
- Orchestrated the migration of application changes to the cloud, optimizing system efficiency and scalability.
- Oversaw technical operations and provided on-call IT support
- Developed unit test using JUnit to validate functionality of codebase, achieving 95% test coverage
- **Key Technologies** : Java, Spring Boot, Dbeaver database, Winscp Server, ServiceNow, Autosys, Jenkins

ABSA BFSI Project | Role (Devops Engineer)

- Debugged and resolved issues raised by clients on JIRA on sts-workspace4.0
- Optimised code flow requested by client by improving existing features using java features
- **Key Technologies**: Maven, GitHub, PostMan, Openshift, Jira, Eclipse

Project Engineer

Aug 2020 - Jul 2022

Wipro Limited

Greater Noida

STATE STREET Project | Role: Software Engineer

- Analyzed and monitored real-time data from client's MIG_US_21 application framework to track program progress.
- Organized tasks and allocated resources to meet departmental deadlines.
- Identified issues, analyzed information, and delivered problem-solving solutions

Projects

E-Commerce Application | Java, Spring Boot, MySQL, Microservices

- Developed and integrated over 3 microservices to streamline user management, product cataloging, and payment processing, resulting in an enhanced user experience
- Implemented Stripe payment gateway integration and OAuth 2.0 authentication for streamlined user experience and secure transactions
- Integrated Redis caching to optimize system performance, ensuring faster response times by 30%

Achievements

- Received *best performing team* of the year 2023 award
- Solved over 500 Data Structure & Algorithms challenges at Scaler Academy

Education

Scaler

2024

Specialized in Software Development & Problem Solving

Coursework: DSA, Low-Level Design (LLD), High-Level Design (HLD), Java Backend

Chandigarh University, Mohali

2020

BE/B.Tech/BS in Computer Science | 7.0 CGPA