

Rohit Yadav

9920519652 | sachin76448@gmail.com | [linkedin.com/in/rohityadav12](https://www.linkedin.com/in/rohityadav12) | github.com/Rohit-Yadav-Official

EDUCATION

Thakur College Of Engineering and Technology

CGPA, 9.06

B.E in (Computer Engineering)

2022 – 2026

Thakur College Of Science and Commerce

79.67%

Maharashtra HSC

2020 – 2022

TECHNICALSKILLS

Languages: Java, SQL, JavaScript

Backend: Spring Boot, JPA, Hibernate, REST APIs

Databases: PostgreSQL, MongoDB, AWS RDS

Caching & Scalability: Redis

Cloud & DevOps: AWS (RDS, S3), Docker, GitHub Actions

Tools: Git, Postman, IntelliJ IDEA, Linux

Fame

June 2024 – Present

Web Dev & cloud Project.

Github action, aws s3,aws lambda,BitPay,Spring Boot, Netflix cloud eureka,

PostgreSQL, Docker, gateway , hibernate, JDBC .

- Developed an **end-to-end** system for job seekers and companies ,**FreeLancer** and **Developer** to earn **Crypto** by Building project
- Built on **Microservices** Architecture and Utilized **Docker** for Containers
- Implemented Secure User Authentication with **JWT**/OAuth/Gmail and Utilized load balancing strategies and caching mechanisms
- Deployed the application on **Azure** for scalable and reliable hosting and Build CI/CD pipeline for continuous integration

Opd Token Allocation Alogorithm

Dec 2023 – Dec 2023

Web Dev

Spring Boot, Java, Redis, AWS RDS ,PostgreSQL, REST APIs

- Designed and implemented a **dynamic OPD Token Allocation System** using Spring Boot to allocate, reallocate, and prioritize tokens across multiple booking sources
- Built a **slot-based scheduling algorithm** enforcing hard capacity limits per time slot to prevent overbooking and ensure fairness
- Integrated **Redis caching** to handle high-concurrency booking requests, significantly improving response time and system scalability
- Used **AWS RDS** for reliable and consistent persistence of token, patient, and scheduling data

Teaching on YouTube

June 2022 – Aug 2022

MultiVitamin Coder

Mumbai, India

- Teach DSA on YouTube with **134 subscribers** and **19 videos**
- Covered topics including **arrays, loops, conditions, and datatypes** in Java
- Utilized **ASA** (Assessment, Simulation, and Analytics) methodology to enhance learning effectiveness

Backend Engineer

Oct 2023 – Nov 2023

SIH

Mumbai, India

- Led a team as project leader for the Smart India Hackathon (SIH), achieving finalist status out of 150 competing teams
- Developed a **solution/product** addressing **specific problem statement** in the **SIH** category
- Utilized **technology/tools/framework** such as **java/Github,Vs code/Spring** to implement the solution
- Collaborated effectively with **stakeholders** including **mentors, judges, and industry experts**
- Presented the project to a panel of judges, demonstrating **technical proficiency** and **problem-solving skills**
- Achieved recognition for **innovative approach** and **effective teamwork** in addressing the challenge

CODING PROFILE

- [LeetCode](#) - **Rating 1732** (Solved 845+ Problems)
- [GfG](#) - **Rating 1711** (Solved 85+ Problems)
- [CodeChef](#) - **Rating 1444** (Solved 150+ Problems)

Certification

- Microsoft - Azure 900