HARSH AGARWAL

Software Engineer

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github.com/harsh323dev leetcode.com/harsh323 codechef.com/users/harsh323

SUMMARY

Backend Developer with 1 year of experience building Java/Spring Boot REST APIs and database-driven services. Hands-on with full-stack projects using Node.js, React, TypeScript, and MongoDB, and eager to contribute to product-focused teams in a cloud environment.

EXPERIENCE

Backend Developer   09/2024 – Present
Tata Consultancy Services   Gandhinagar, Gujrat
- Collaborated in a 60-member agile team, engaging in cycle planning, review sessions, and code handoffs.
- Developed and tested backend components for ICAI UDIN & CPE platforms, including mobile app QA and validation.
- Implemented and debugged REST APIs and SQL queries, improving reliability and performance for production workflows.

Full Stack Developer   01/2024 – 07/2024
NullClass   Bangalore, Karnataka
- Developed a full-stack technical Q&A platform inspired by community forums, enabling users to post questions, answer peers, upvote content, and manage profiles using authentication and a reputation system.

PROJECTS

Job Ready - Interview Prep Platform | GitHub 🔗
- Full-stack MERN app with coding challenges, progress tracking, and XP-based gamification.
- Built secure auth, REST APIs, and dashboards using Node.js, Express, React, TypeScript, and MongoDB.

CodeQuest - Q&A platform | GitHub 🔗
- Q&A web app with login, question/answer, upvotes, and profiles.
- Implemented React frontend and MongoDB-backed REST APIs with Node.js/Express.

Sangeet - Web Music Player
- Music player web app with play/pause/next/download and login.
- Built in 24 hours using HTML/CSS/JS/PHP; won 2nd runner-up at CodeFiesta 3.0.

CERTIFICATIONS

- Learn Java - Pro (CodeChef Certified)
- Google AI Essentials (Google Certified)
- Introduction to Career Skills in Software Development(Linkedin Certified)

KEY ACHIEVEMENTS

Awarded distinction in TCS Wings for Business Skills & Articulation (top 5% performers).

Secured Second Runner -Up in a 24 hour National Level Hackathon (CodeFiesta 3.0)

EDUCATION

Bachelor of Technology (B.Tech), Computer Science Engineering
BLDEA's V P Dr PG Halakatti College of Engineering & Technology
2020 – 2024

SKILLS

Languages
Java | JavaScript | TypeScript | SQL | Python

Frameworks
Spring Boot | React | Node.js | Express

Core Concepts
OOPS | DSA | DBMS | Microservices Architecture | RESTful API Design | Software Testing & QA