YASH CHAUDHARI

Software Developer | Java • Spring Boot • React.js

Shirpur, Maharashtra | +91-7558290999 | yashchaudhari500@gmail.com | LinkedIn | GitHub | Portfolio

Professional Summary

B.Tech Information Technology student at NMIMS with a Diploma in Computer Science and Engineering, web development training experience, and hands-on project work in full-stack and Android application development. Familiar with Java, Spring Boot, React.js, REST APIs, databases, and modern web technologies. Seeking an entry-level Software Developer / Full-Stack Developer opportunity.

Technical Skills

Languages:	Java, Java 8, Python, SQL, JavaScript, TypeScript
Backend:	Spring Boot, Node.js, Express.js, REST APIs, JWT Authentication, FastAPI
Frontend:	React.js, Next.js, HTML5, CSS3, Tailwind CSS
Databases:	MySQL, SQL Server, PostgreSQL, MongoDB, Firebase, Supabase
Core CS:	OOP, Data Structures and Algorithms, DBMS, SDLC, API Integration, CRUD Operations
Tools:	Git, GitHub, Postman, VS Code, MySQL Workbench, Android Studio, MS Excel, Power BI, Tableau, Figma
Enterprise:	SAP ERP Fundamentals, SAP S/4HANA Fundamentals

Projects

PlacementX – AI-Powered Campus Placement Automation Platform *React, TypeScript, Express, PostgreSQL*

Live Demo | GitHub

- Developed a campus placement platform for NMIMS to streamline recruitment workflows for students, recruiters, and placement administrators.
- Implemented resume analysis, ATS score checking, job description analysis, skill gap analysis, and candidate shortlisting features.
- Integrated placement prediction, student ranking, and an AI chatbot to support candidate evaluation and recruitment workflows.
- Structured the application using React, TypeScript, Express, Prisma, and PostgreSQL, with Firebase Authentication, Supabase Storage, and Redis integration.

Samsung Screen Recorder – Native Android Application *Java, Android SDK, MediaProjection*

GitHub Repository

- Developed a native Android screen recording application inspired by Samsung One UI, focusing on a clean interface and straightforward recording workflow.
- Implemented screen capture using Android MediaProjection API and video encoding with MediaCodec and MediaMuxer.
- Added internal audio and microphone recording, pause and resume controls, countdown, and automatic video saving.
- Designed One UI-inspired recording controls with dark mode support for Android 7.0 and above.

Experience

Web Developer Trainee – NPIT Solutions, Nashik *Jul 2023 – Aug 2023*

- Contributed to frontend development and backend integration across client web application projects.
- Supported database implementation, application testing, debugging, and deployment in an Agile development environment.

Education

NMIMS University (MPSTME), Shirpur *2024 – 2027*
B.Tech in Information Technology **CGPA: 7.95/10**

R. C. Patel College of Polytechnic, Shirpur *2021 – 2024*
Diploma in Computer Science and Engineering (MSBTE) **86.80%**

R. C. Patel Secondary School, Shirpur *2021*
Secondary School Certificate (SSC) **91.40%**

Certifications

- Managing Projects with AI – AI CERTs (Coursera)
- AWS Academy Graduate – Cloud Architecting, Amazon Web Services Training and Certification

Achievements & Leadership

- 2nd Runner-up, National-Level 24-Hour Hackathon organized by GDSC and Fetch.ai.