Yadubir Jha

+91 6202383286 | yadubir12@gmail.com | https://linkedin.com/in/yadubir-jha | https://github.com/Yadubir

EDUCATION

VELLORE INSTITUTE OF TECHNOLOGY, BHOPAL   Bhopal, MP

Bachelor of Technology   Expected May 2026

Major in Computer Science Engineering Specialization in Cloud computing
Cumulative GPA: 8.25/10

Relevant Coursework: OOPs; Database Management and systems; Operating Systems; Computer Network

Extracurricular : Stats-O-Locked Club Finance team

PROJECTS

INTERNIFY - Internship tracking platform (*Link*)   July 2025

- Integrated MySQL + JPA/Hibernate, optimized schema design, and implemented Cloudinary-based document uploads, supporting secure storage and retrieval of 20+ resumes.
- Enabled automated email reminders for 20+ deadline-driven applications using SMTP configuration with Gmail and Spring Mail integration.

APIVERSE - AI powered API Discovery & Integration Platform (*Link*)   June 2025

- Leveraged MongoDB Atlas with vector search, optimizing semantic querying performance across 1,500+ scraped APIs
- Adopted Google Gemini Flash 2.0 for intelligent code generation, allowing personalized API usage suggestions based on frontend stack and use case.

COCOCODE - A Coding platform (*Link*)   Feb 2025

- Orchestrated Judge0 API for real-time code execution and problem submissions, allowing users to test and evaluate code efficiently with more than 10 test cases per question, improving platform usability.
- Established user authentication with JWT and email verification, enhancing security and user account management, leading to a seamless onboarding process.

CERTIFICATIONS & ACHIEVEMENTS

CERTIFIED AWS CLOUD PRACTITIONER   May 2025 – Present

- Gained hands-on experience with core AWS services (EC2, S3) and deployed 3+ full-stack applications using best practices in scalability, security, and cost optimization.

INDUSTRY CONCLAVE - Finalist   June 2024

- Selected as one of the top 5 finalist teams out of 50+ participants for presenting an innovative tech solution at a university-level industry-focused competition.

ADDITIONAL

Technical Skills: Java, Spring Boot, JPA, Spring Security, Python, NodeJs, ExpressJs, ReactJs , MongoDB, MySQL HTML/CSS

Tools & services : AWS EC2, S3, Elastic Beanstalk, Postman, Github, Google cloud run, Render

Other Skills : API Integration, Application Deployment, Google Gemini API, RestAPIs, SMTP email

Soft skills: Problem Solving, Ownership, Continuous Learning, Collaboration

Languages: Fluent in English, Hindi