




EDUCATION

- **Vellore Institute of Technology** Bhopal , MP
Bachelor of Technology in Computer Science; CGPA: 8.31 *Jun. 2022 – Jun. 2026*
- **AMPS** Faridabad, HR
Class XII ; Percentage: 91.2 *Apr. 2020 – Apr. 2021*

EXPERIENCE

- **Bluestock** Remote
Intern *Nov. 2024 - Dec. 2024*
 - **ReactJs:** Built a ReactJS dashboard for gate entry system, reducing manual processing time by 40% and supporting 200+ daily entries.
 - **Data Analytics:** Integrated Power BI visualizations, enabling IT team to analyze 10K+ monthly records and generate real-time insights.
 - **Contribution:** Enhanced IT department efficiency by automating reporting workflows, cutting decision-making time by 30%.

PROJECTS

- **Umang — Full Stack Social Media Platform:**  March 2025
 - Built a full-stack social media platform with **JWT** authentication, modular **REST APIs**, and **MongoDB**.
 - Integrated real-time chat using **Socket.io** to enable instant user messaging.
 - Designed a modular **Express.js** backend with 15+ **REST** endpoints for user data, posts, and comments.
- **Dev Tinder:**  January 2025
 - Engineered a **Node.js + Express.js** backend with a scalable **MongoDB** schema to handle over 500 simulated active users.
 - Implemented matchmaking algorithms with filters on skills, interests, and availability.
 - Built an interactive **React.js frontend** with Redux, reducing **API** calls by 35 %.
- **Netflix-GPT:**  November 2024
 - Engineered a recommendation engine using the **OpenAI GPT-3.5 API** to provide personalized movie suggestions.
 - Architected a **React.js + Redux Toolkit** frontend with **fault-tolerant** backend integration.
 - Designed an extensible backend service to fetch movie data, integrate GPT results, and serve recommendations with <200ms response time.

HACKATHONS AND ACHIEVEMENTS

- **Adobe Hackathon:** Cleared Round 1 of Adobe India Hackathon 2025, competing among 2.6+ lakh participants nationwide.
- **Odoo Hackathon:** Successfully developed a MERN stack application under a 24-hour deadline for Round 1 of the ODOO Hackathon, a competition that attracted over 8,800 virtual participants.

PROGRAMMING SKILLS

Languages: Java, JavaScript, TypeScript, SQL
Frameworks: React.js, Next.js, Node.js, Express.js
Databases: MongoDB, PostgreSQL, Prisma ORM
Tools: Git, Docker, REST APIs, Redux Toolkit, Socket.io
Cloud/Deployment: Firebase, Vercel, Render

ADDITIONAL

- **Languages:** Fluent in Hindi and English
- **Certifications:** Python Essentials , Fundamentals of AI and ML , Adobe UI & UX (Graphics Design) , Maven Silicon-VLSI Design