AKASH SINGH

Bhopal, Madhya Pradesh

LeetCode | ■ akash2604singh@gmail.com | In Linkedin | Github | </ri>

EDUCATION

Vellore Institute Of Technology, Bhopal

Expected May 2026

B. Tech - Computer Science and Engineering: CGPA - 8.61

Bhopal, Madhya Pradesh

TECHNICAL SKILLS

- Languages: JAVA, JavaScript, EJS, HTML5, CSS3
- Frameworks/Libraries: ReactJS, Bootstrap, NodeJS, ExpressJS, Tailwind CSS
- Databases: MongoDB, MySQL
- Developer Tools: VS Code, Git/GitHub, Canva, AWS, Postman, Salesforce CRM
- Concepts: RESTful APIs, JWT Authentication, Agile methodology

PROJECTS

Book-My-Doc 🗷 | (MERN Stack, JWT Auth, Razorpay (Payment), Tailwind CSS) Aug 2025-Oct 2025

- Developed a full-stack appointment scheduling system solution using **MERN stack** serving 100+ users.
- Implemented backend development with 20+ **RESTful APIs** with **JWT authentication**, improving security and reliability
- Created an **Admin Dashboard** to manage 15+ doctors, automating approvals and reducing manual coordination steps by 70%.
- Integrated Razorpay for online payments, achieved an 85% transaction success rate.

<u>Nivodha</u> ☑ | (MERN Stack , JWT Auth, AWS, Bootstrap)

Jun 2025- Jul 2025

- Deployed a stock trading platform inspired by Zerodha, handling real-time stock data for 95+ users.
- Automated capital gains reporting by integrating a Tax and Profit or Loss Calculator, reducing manual reporting time by 80%
- Engineered **Dark Mode** with 2 customizable themes, improving accessibility and UX.

UniQuery ☑ | (MERN Stack, Tailwind CSS)

Mar 2025-May 2025

- Designed and deployed a secure hostel complaint portal, resolving over 200+ hostel complaints across 6 categories.
- Enabled students to book time-specific maintenance visits, reducing unresolved complaints by 60%.
- Created an intuitive admin dashboard for real-time tracking and approval, improving issue resolution time by 30%.
- Achieved 30% reduction in issue resolution time and optimized complaint flow.

ACHIEVEMENT

- Ranked among the Top 20 Teams in the **Tudethon Frontend Competition** organized by Unstop.
- Awarded Gold Medal in the College Tournament for outstanding performance in Sports.

TRAINING & CERTIFICATIONS

- Deloitte Australia Technology Job Simulation on Forage-September 2025 Completed a job simulation involving development and coding, wrote a proposal for creating a dashboard.
- PwC Cloud Technology Development Program 3.0 -Salesforce CRM, Completed Module 01 on Salesforce CRM basics, including object management and automation.

EXTRACURRICULAR ACTIVITIES

- Conducted 10+ Java/DSA and Frontend sessions for 20+ students, enhancing foundational programming skills and fostering peer learning.
- NSS Member (2023–2024) Led record-breaking plantation drive of 10,000 trees as a **Discipline** Coordinator