

PROFESSIONAL SUMMARY

Results-driven Computer Science student and Full Stack Developer specializing in React/Node.js and Django ecosystems. Proven track record of increasing user engagement by 30%, reducing load times by 25%, and optimizing API performance by 40%. Passionate about clean code, performance optimization, and creating intuitive user experiences that drive measurable business outcomes.

PROFESSIONAL EXPERIENCE

Web Development Intern — AV TECH & Services

June – September 2024

- Designed and developed responsive web applications utilizing HTML, CSS, JavaScript, and Django; improved user engagement by creating intuitive interfaces that increased average session duration by 30%.
- Implemented front-end performance optimization techniques that reduced page load time by 25% and reduced bounce rate by 15%.
- Collaborated with a team of 5 backend developers to integrate RESTful APIs, achieving 40% faster data retrieval.
- Utilized Django’s templating engine and view functionality for 3 major projects, reducing development time by 20%.

TECHNICAL SKILLS

- Languages:** JavaScript (ES6+), Python, C/C++, HTML5/CSS3, Java, SQL, Bash/Zsh
- Frontend:** React.js, Redux, Material UI, Bootstrap, Webpack, Responsive Design
- Backend:** Node.js, Express, Django, RESTful APIs, MongoDB, MySQL, PostgreSQL
- Tools:** Git, GitHub, VS Code, Chrome DevTools, Postman, npm, Pytest, Jest
- Core Competencies:** Data Structures Algorithms, API Integration, Authentication, Performance Optimization

CERTIFICATIONS & EDUCATION

B.Tech in Computer Science & Engineering — JIMS Engineering Management Technical Campus

2021 – 2025

Infosys Certifications: Programming Fundamentals using Python (Parts 1 & 2), Java, C++

2023

ACHIEVEMENTS & LEADERSHIP

- Competitive Programming:** Maintained a 130-day continuous coding streak on LeetCode, earning "100 Days Badge 2024"
- Vice President, College Fitness Society:** Led team of 8 committee members, organized 12+ events, increased membership by 40%
- Social Media Head, College Fitness Society:** Grew followers by 60% across 4 platforms, boosted event participation by 35%
- Technical Mentorship:** Guided 4 junior students through web development projects with 95% completion rate

PROJECTS & LINKS

- WeatherWise:** — ReactJS app processing 5,000+ daily API requests with 70% reduced API calls through caching
- TaskTide:** — MERN stack application with 52% improved task completion through smart prioritization
- Password Generator:** — Entropy-based security tool with 90% positive user feedback
- LeetCode Profile:** </> leetcode.com/Dhrxz — 243 problems solved with consistent 132-day practice history