Sandeep Vandrangi

sandeep.vandrangi@gmail.com | +91 98765 43210 | Hyderabad, Telangana, India
https://www.linkedin.com/in/sandeep-vandrangi | https://github.com/sandeepvandrangi

PROFESSIONAL SUMMARY

Results-driven Computer Science graduate with hands-on experience in full-stack web development and cloud fundamentals. Proficient in building responsive web applications using React, Node.js, and Python, with a strong understanding of REST APIs, databases, and deployment workflows. Passionate about learning new technologies, solving real-world problems, and contributing to high-impact software solutions in a collaborative environment.

TECHNICAL SKILLS

Programming Languages: Python, JavaScript, Java, C
Frontend: HTML, CSS, Tailwind CSS, React
Backend: Node.js, Express, Flask, FastAPI
Databases: PostgreSQL, MySQL, SQLite
Tools & Platforms: Git, Docker, AWS (EC2, S3), Postman
Other Skills: REST APIs, JWT Authentication, Linux Basics

PROFESSIONAL EXPERIENCE

Web Development Intern

Infini Tech LLP

Remote

May 2024 - July 2024

- Developed and deployed a WordPress-based LMS platform with user authentication and course management features
- Built responsive UI components and improved page load performance by 30%
- Worked with REST APIs and integrated payment and contact modules
- Collaborated with a team using Git and Agile development practices

EDUCATION

Bachelor of Technology in Computer Science and Engineering
XYZ Engineering College, Hyderabad, India
2021 - 2025 | GPA: 8.2/10

PROJECTS

ResuMate – Resume & Progress Tracker
React, Node.js, PostgreSQL, Docker
Built a full-stack productivity web application with resume builder, task management, and progress tracking modules.

- Implemented JWT-based authentication and multi-user support
- Generated PDF resumes dynamically from HTML templates
- Containerized the application using Docker for easy deployment

Deepfake Image Authentication System
Python, Blockchain, Flask
Developed a blockchain-based system to authenticate portrait images and detect unauthorized deepfake uploads.

- Designed image hash verification using blockchain ledger
- Implemented alert mechanism for original image owners
- Focused on privacy, security, and scalability

CERTIFICATIONS

AWS Certified Cloud Practitioner
Amazon Web Services - March 2024

Python for Everybody
Coursera - January 2024