

CAREER OBJECTIVE

Motivated and detail-oriented Full-Stack Developer pursuing a B.Tech in Computer Science. Skilled in React.js, Node.js, TypeScript, REST APIs, SQL, and cloud technologies, with strong problem-solving abilities and eagerness to learn. Seeking to contribute technical expertise in website and app development within a dynamic development team.

EDUCATION

•Bachelor of Technology - Computer Science & Engineering	Sep 2022 - 2026
KG Reddy College of Engineering & Technology, Hyderabad	CGPA: 7.73
•12th Standard - Intermediate	Apr 2022
Narayana Junior College, Hyderabad	88%
•10th Standard - SSC	2020
Vivekananda High School	100%

PROJECTS

•AI-Powered Exam Paper Platform	2024
Full-stack web application with AI integration for automated exam paper generation.	
– Developed responsive frontend using React.js with Tailwind CSS for modern UI/UX.	
– Built robust backend APIs with FastAPI, integrated with SQL database for data management.	
– Implemented secure file storage and management using Cloudinary integration.	
– Technology Stack: React.js, FastAPI, SQL, Tailwind CSS, Cloudinary.	
•Women’s Safety IoT Web Dashboard	2024
Real-time IoT dashboard for women’s safety monitoring with GPS tracking capabilities.	
– Built Flask backend with comprehensive REST APIs for real-time data management.	
– Designed interactive GPS tracking dashboard with dynamic maps integration.	
– Deployed using Docker containerization and AWS cloud services for scalability.	
– Technology Stack: Flask, REST APIs, Docker, AWS, GPS Integration.	
•Face Detection & Recognition System	2023
Real-time face detection and recognition system using computer vision and deep learning.	
– Built real-time face recognition system using Python, OpenCV, and PyTorch frameworks.	
– Enhanced detection accuracy through NumPy optimization and deep learning models.	
– Technology Stack: Python, OpenCV, PyTorch, NumPy, Computer Vision.	

TECHNICAL SKILLS

Frontend Technologies: HTML, CSS, JavaScript, TypeScript, React.js, Tailwind CSS
Backend Technologies: Node.js, Flask, FastAPI, REST API Integration
Databases: SQL, MySQL, MongoDB, PostgreSQL
Cloud & Deployment: AWS , Docker, Cloudinary
Programming Languages: Python, C,, JavaScript, TypeScript
Mobile Development: React Native (Beginner), Flutter (Beginner)
Version Control & Tools: Git, GitHub, VS Code, PyCharm
Core Competencies: OOPs, Problem-Solving, Debugging, Team Collaboration

ACHIEVEMENTS & CERTIFICATIONS

•AI Hack Day 2025 Participant	Developed a comprehensive full-stack AI solution	2025
•Academic Excellence	100% in SSC, 88% in Intermediate - Consistent high performance	2020-2022
•Professional Certifications	Python Programming, AI/ML Fundamentals, SQL Database Management	2023-2024

CORE STRENGTHS

Problem-Solving: Strong analytical and debugging skills with systematic approach to complex challenges
Team Collaboration: Collaborative team player experienced in agile development environments
Adaptability: Quick learner with proven ability to adapt to new technologies and frameworks
Technical Innovation: Passion for exploring cutting-edge technologies and implementing creative solutions