



Education

MPSTME, NMIMS University B. Tech Computer Engineering CGPA: 3.24/4.00	2022 - 2026
Saraswati Vidyamandir College HSC: 86.5 %	2020 - 2022
Witty International School IGCSE: 87%	2020

Projects

ATS Resume + Job Recommendation System – 2025

Engineered a full-stack web application that parses user resumes and recommends relevant job roles using keyword extraction and similarity scoring. Implemented resume parsing with NLP techniques, job-role matching logic using cosine similarity, and an interactive dashboard for users to view personalized suggestions.

Study Abroad Information Portal – 2025

Built a responsive and modular study abroad portal using React and Tailwind CSS to guide international students through the application process. Designed interactive hero sections and structured info cards to present key details on universities, visa procedures, accommodation, internships, and student life. Focused on visual engagement, scalability across countries, and mobile responsiveness for an intuitive user experience.

Real-Time Pothole Detection System – 2024

Built a real-time object detection system using YOLOv8 and OpenCV to identify potholes in video feeds. Applied data augmentation, annotation tools, and model tuning to enhance detection accuracy and support automated road condition monitoring.

Internships

Humble Walking – April 2025-July 2025

Worked as Frontend Developer Intern focusing on building responsive and user-friendly web interfaces using React and Tailwind CSS. Contributed to components such as university guides, card layouts, and dynamic navigation.

Fulora Foundation – April 2022- June 2022

Volunteered as a Community Engagement Intern, assisting with awareness campaigns, event coordination, and data collection for social impact initiatives. Helped streamline outreach activities and supported the foundation's mission of empowering underserved communities.

Certifications

Machine Learning – Coursera (Andrew Ng – Stanford University), January 2024

Responsive Web Design – FreeCodeCamp, March 2024

Full Stack Web Development with React – Coursera (Meta), May 2024

CORE SKILLS

Technical Skills

- Programming: Python, Java, JavaScript
- Web Development: React, Node.js, Express, HTML5, CSS3, Tailwind CSS
- Databases: MySQL, MongoDB, Firebase
- Tools & Frameworks: Flask, Spring Boot, Android Studio
- Machine Learning: Scikit-learn, TensorFlow Lite, Hugging Face Transformers

Soft Skills

- Communication & Collaboration
- Leadership & Team Management

Achievements and Positions of Responsibility

Head of In-House Creatives, Analytika, NMIMS- 2025

Sub-Head of Informals, Taqneeq, NMIMS - 2025

Sub-Head of In-House Creatives, MUN Society, NMIMS - 2024

In-House Creatives Executive, MUN Society, NMIMS - 2023