PRATIK JOSHI

NASHIK, MAHARASHTRA

in Pratik Joshi

pratik.joshi012@gmail.com

+91 98600 26363

ABOUT ME

Passionate tech student with hands-on experience in web designing, development and project management. Skilled in translating ideas into structured solutions through teamwork and strategic planning. Dedicated to building purposeful technology that addresses real-world needs.

EDUCATION

Bachelor of Technology

Nov 2022 - Aug 2026

4th Year (pursuing)

Artificial Intelligence & Data Science

K. K. Wagh Institute of Engineering Education & Research,

Nashik, Maharashtra, India.

CGPA: 6.99

SKILLS

Technical: C++, Python, HTML, CSS, MongoDB, Firebase, AWS practitioner, UI/UX designing.

Soft Skills: Leadership, Management, Public speaking, Problem solving, Creative building, Communication.

EXPERIENCE

UI/UX Design Intern

Feb 2025 - June 2025

Company Name: Ceeras IT Services (Remote)

Crafted responsive & user-focused web and mobile interfaces, collaborated with cross-functional teams, and contributed to improving overall user experience.

Tools: Figma and Adobe XD

PROJECTS

Sentiment Analyzer (for social media platforms)

 Developed a machine learning-based platform using Python, Streamlit, and Docker to analyze and visualize user sentiments from social media comments. Deployed an interactive web app for realtime sentiment insights.

CultivAl (Smart Farming Tool)

- A farmer-centric app leveraging AI to enhance agricultural productivity. It provides real-time insights on weather, soil health, and crop management, enabling precision farming.
- The app integrates machine learning models and IoT-based sensors to offer tailored recommendations for higher yields.

NEERAV-R1 (A landmine detecting tank)

 An all-terrain rover engineered to detect hazardous threats like landmines, IEDs, and C4s. It features advanced sensors, including metal detectors, GPS, ion mobility, gas sensors, and thermal cameras. Designed for safety-critical missions, it ensures precise and reliable threat detection.

KEY ACHIEVEMENTS

• Reliance Foundation Undergraduate Scholar:

Awarded a scholarship worth INR 2,00,000 for academic excellence.

Secretary | MIBCS KKWIEER

Led and organized numerous club activities and tech events to foster collaboration among members.

ADDITIONAL INFORMATION

- Languages: English, Hindi, Marathi.
- Awards/Activities: 2nd place at Inspire Maharashtra 2024 for NEERAV-R1