Om Sathe

Pune, Maharashtra
+91 8767657297 Email Linkedin Github

Portfolio Link

Objective

Full Stack Developer with hands-on experience in Python, Web Development, and AI/ML development. Adept at building robust APIs using OOP, various Frameworks, and managing code via Git.

Work Experience

- **Alfido IT Services**   July-2025 - Oct-2025
  Technical Intern
  Technical intern as Python Developer with of hands-on experience in dynamic web application development. Demonstrated ability to manage and maintain a live website, including debugging, content updates, and basic feature implementation.

Skills

- Programming Languages: Python, C, JAVA
- Web Technologies: HTML/CSS/JS/PHP, Git/GitHub
- Databases: PostgreSQL
- AI/ML: AI tools, ML, Generative AI.

Projects

- **Farmer Suicide Predictor (Python,ML):**

  Designed and trained a predictive model to analyze complex socioeconomic, agricultural, and climate data. The model identifies key risk factors contributing to farmer distress, providing a potential tool for proactive policy-making and early intervention.
- **Pothole Detector (Python,ML):**

  Built a real-time computer vision solution to automatically detect and localize potholes from image and video data. This project has direct applications in public safety, smart city development, and infrastructure maintenance.
- **Offline Coding Tools (LLM,ollama):**

  Developed a suite of offline-first development and coding utility tools by locally integrating the DeepSeek model. This enhances productivity by AI-powered coding assistance without requiring an internet connection to ensure 100% privacy.
- **Credit Card Fraud Detector(Python,ML):**

  Engineered a high-accuracy machine learning model to detect and flag fraudulent credit card transactions. Leveraged advanced algorithms and data preprocessing techniques to achieve 95-98% accuracy, significantly enhancing financial security.

Education

- **Indira college of commerce and science**   2023-2026
  Bachelor of Science in Computer Science
  Grade: A+ || CGPA: 8.30/10

Achievements & Awards

- Vice President at Rotaract club of IC
- Pune District Wrestling Champion
- Best BOARD OF DIRECTOR Award.
- District Level Chess Silver Medal

Certification

- IBM- Developing AI Application using python and flask Grade:- 83%
- Edureka- Web development full Course