Nagaraj

Frontend & Python Developer

□ nagupoojary33@gmail.com | LinkedIn | GitHub | Portfolio

Professional Summary

Passionate and detail-oriented Frontend and Python Developer with strong skills in web development and deep learning. Experienced in building responsive, user-friendly web applications and AI-based academic projects. Skilled at combining creativity and technical expertise to deliver impactful solutions.

Education

GFGC, Yadgir | Bachelor Computer Applications (BCA) | Sep 22 - Jun 25 | CGPA: 8.26

Specialized in software development, frontend technologies, and deep learning projects.

SSBD PU College, Shahpur, Yadgir | PUC (Science) | Aug 20 - Apr 22 | 60%

Strong foundation in Mathematics, Computer Science, and analytical problem-solving.

JSS High School, Suttur, Mysore | SSLC | Jun 19 - Jun 20 | 72%

• Developed a solid academic foundation with focus on core subjects and overall problem-solving skills.

Experience

Saiket Systems - Frontend Development Intern | Sep 2025 - Oct 2025

- Built responsive UI components using HTML, CSS, and JavaScript.
- Collaborated with developers to enhance design, performance, and interactivity.
- Gained exposure to frontend frameworks and real-world project workflows.

Projects

ThinkFast Quiz (Interactive Quiz Web App) | Code | Frontend Development | Jun 25 - Jul 25

• Built an interactive quiz application with real-time timer, progress tracking, sound alerts, and animated UI using **HTML**, **CSS**, and **JavaScript**, delivering an engaging and responsive user experience.

To-Do List (Task Management App) | Code | Frontend Development | Jul 25 - Aug 25

• Created a task management application with add, edit, and delete functionality, designed with a minimal interface and responsive layout to improve productivity and usability.

Mood-Based Travel Explorer (Personalized Travel Recommender) | Code | Frontend | May 25 - Jun 24

• Developed a mood-driven travel explorer that suggests destinations, vibes, and curated playlists using **HTML**, **CSS**, and **JavaScript**, with dynamic UI updates and an engaging user experience.

Portfolio Websites (personal Portfolios) | Code | Web Development | Mar 25 - Apr 25

• Designed and developed multiple personal portfolio websites showcasing skills, achievements, and projects, with responsive layouts optimized for both desktop and mobile devices.

Weather Forecast App (Real-Time Weather App) | Code | Web Development | Mar 25 - Apr 25

• Built a real-time weather forecast application by integrating external APIs, ensuring accurate weather updates with a responsive and user-friendly design.

Pothole Detection (Deep Learning Academic Project) | Code | Deep Learning & Python | Dec 24 - Apr 25

Developed an AI-based pothole detection system using CNN with MobileNetV2 for real-time analysis of road images and webcam feed. Built a Streamlit web app integrating OpenCV, NumPy, and Matplotlib for visual overlays, confidence-based predictions, and audio alerts, enabling efficient pothole identification and improved road safety.

Skills

Programming - Python, C, HTML, CSS, JavaScript

Core Areas - Artificial Intelligence, Machine Learning, Image Processing, Web Development

Tools - Git, VS Code, Streamlit

Soft Skills

Communication, Time Management, Problem Solver, Strategic Thinker, Team Management

Certificates

Frontend Development - Simplifearn, Python - Skill India Digital Hub (Microsoft Collaboration)