

Freelance Developer Portfolio

Aditya S. Tawde

B.Tech in Artificial Intelligence and Data Science

Jawaharlal Nehru Engineering College, MGMU

Skills: Python | JavaScript | Flask | Frontend | IoT | Automation

Let's build your next project together!

Aditya S. Tawde - Freelance Developer Portfolio

About Me

I am a passionate B.Tech student specializing in Artificial Intelligence and Data Science at Jawaharlal Nehru Engineering College, MGMU. I specialize in Python automation, Flask-based backend development, futuristic frontend design, and academic/IoT project development. I love transforming ideas into interactive digital solutions.

Skills Overview

- Programming: Python, JavaScript
- Web Development: HTML, CSS, JavaScript, Flask
- UI/UX Design: Cyberpunk/Futuristic UI, Responsive Design
- Automation & Scripting: Web Scraping, Data Automation
- Academic Projects: IoT Prototypes, Arduino, 3D Modeling (Blender)
- Tools: VS Code, GitHub, Tinkercad, Blender

Project Highlights

- Python LinkedIn Job Scraper

Built an automated tool to scrape job listings from LinkedIn using BeautifulSoup and Selenium.

Features: Keyword filtering, CSV export, automation scheduler.

- Futuristic Portfolio Website

HTML, CSS & JavaScript-based personal portfolio featuring neon glow, glassmorphism UI, and tech-inspired animations.

Responsive across all devices with smooth scroll and interactive effects.

- Flask Blog CMS

Created a full blog management system using Flask with a WYSIWYG editor, post categories, tags, featured images, and AI-powered search.

Admin login, post management dashboard, and reading progress bar.

- Smart Parking Assistant System (IoT)

Built using Arduino, ultrasonic sensors, servo motors, and 16x2 LCD display.

Flask-based dashboard connected to microcontroller via API for remote monitoring.

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- Stock Market Scraper

Python script that scrapes live stock data, stores it in CSV/JSON, and sends alerts based on thresholds.

Client Value

I focus on clear communication, clean code, user-friendly interfaces, and timely delivery. Whether you're a startup, student, or business owner - I bring your ideas to life with tech precision and creativity.

Let's Work Together

Feel free to message me to discuss your idea or project in detail. I'll be happy to assist!