Pushpa Harshitha Sangu

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EDUCATION

Vignan's Institute of Information Technology   Visakhapatnam, Andhra Pradesh
B.TECH in Computer Science and Engineering (Artificial Intelligence)   2022-2026 **9.24** CGPA

Narayana Junior College   Visakhapatnam, Andhra Pradesh
MPC   2020 - 2022, Percentage : **97.7**

EXPERIENCE

Frontend Developer Intern   April 2024 – May 2024
MyRupaya   Remote

- Developed responsive web pages for a Financial product reviews website, contributing to user-friendly interfaces for users Built web pages using Wix with dynamic content from Python web scraping.
- **Skills:** Wix, Python, Web Scraping, Web Development.
- Internship Completion Certificate - MyRupaya

PROJECTS

Electronics E-commerce app / *PHP, CSS, MySQL, HTML, XAMPP*   GitHub / Live
- Secure login, registration, and profile management using PHP & MySQL.
- Store and display electronics with categories, images, and stock details.
- Use CRUD operations to manage products, orders, and user data from an admin panel.

Ambulance Tracker and Informer / *Python, Django, WebSockets, API, Networking*   GitHub / Live
- Developed an ambulance tracking system using Django for backend management, WebSockets for real-time location updates, and OpenstreetMap API to visualize ambulance routes
- Integrated **OpenstreetMap API** to display real-time ambulance locations on a map and calculate routes to destinations, showing the fastest route.

Notepad / *Python, Tkinter*   GitHub / Live
- Built a GUI-based Notepad with Tkinter's Text widget with functionalities like editing and displaying content.
- Implement cut, copy, and paste functionality and undo/redo support for enhanced usability.

TECHNICAL SKILLS

Languages: C, C++, Python, SQL, JavaScript, HTML5, CSS3, PHP
Frameworks: Node.js, TailwindCSS, Django
Design Tools: UI/UX, Figma
Developer Tools: Git, Wix, Visual Studio Code, GitHub
Databases: MySQL
Libraries: React

ACHIEVEMENTS

- Codechef 2 star with highest rating of 1486.
- Qualified GATE CS 2025 with an AIR of 16321.
- Finalist in HackHers Hackathon - selected among the top 16 teams out of 95.
- Solved 800+ programming problems on various coding platforms.

CERTIFICATIONS

Front End Web Developer Certification   Infosys Springboard (May 2025)
Cisco CCNA Modules   Cisco Networking Academy (Nov 2024)