Pushpa Harshitha Sangu

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EDUCATION

Vignan's Institute of Information Technology

B.TECH in Computer Science and Engineering (Artificial Intelligence)

Narayana Junior College

MPC

Visakhapatnam, Andhra Pradesh 2022-2026 **9.24** CGPA Visakhapatnam, Andhra Pradesh

2020 - 2022, Percentage : **97.7**

EXPERIENCE

Frontend Developer Intern

MyRupaya

April 2024 – May 2024 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

<u>GitHub</u>/ 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

<u>GitHub</u>/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