VINAYAK PALSE

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ABOUT ME

Currently studing in second year B.Tech at vishwakarma institute of technology, Pune. Till working on collage level projects specially in web-development. Highly skilled web Developer experience in developing and deploying web applications using MySQL. Capable of delivering efficient and scalable solutions through strong analytical, programming and strategic-thinking abilities. Currently learning AI/ML and DS and creating project using this technology.

EXPERIENCE

Working on collage level projects. Creating the projects using MREN stack and i have started to participating in national level Hackthon.

SKILLS

Languages : HTML/CSS,Python,C/C++ Java ,MySQL,JavaScriptDatabases : MySQLFrameworks : ReactTools : GitHub

EDUCATION

vishwakarma institute of technology,Pune 2023-Present
Bachelor of Technology in Artificial Intelligence and Data Science CGPA: 8.86/10

CERTIFICATIONS

completed C++

Completed the basic C++ programming course on sclar.

Complete DSA in C

Completed the basic DSA in C language on sclar.

EXTRA-CURRICULAR

The Social Welfare Development Committee (SWDC) at VIT is actively involved in two key initiatives:

Go-Green and Police Mitra. The Go-Green initiative focuses on tree plantation, while Police Mitra works to manage crowd control during the Ganpati

festival. I have received certificates for both of these contributions.

PROJECTS

Canteen-Crave: 2023-2024

Front-End developer

- This is the group project in which i worked as frond-end developer.
- we have made the website for collage canteen so that student and staff can pre-order their food at what time they want or available at that destination.
- For this project we have used the technologies HTML,CSS,JS, NODE-JS,BOOTSTRAP,MY-SQL,.....
- On this project we have published the research paper in the scopes

VVP Travel: 2024

Full-stack developer

- This is a individual project worked as Full-stack developer.
- I have created the simple travelling website to book tickets and see the famous locations in india and they can also see or upload their experience through blogs on website.
- For this project i have used the technologies HTML,CSS,JS,NODE.JS,BOOTSTRAP,PHP,......
- Uploaded on localhost and Still working on it.

AI-Based Question Paper Generator:

2024-2025

Python Developer

- This is an individual project where I developed an AI-based system to generate question papers using a university database.
- The system selects questions based on difficulty levels and topic distribution, ensuring balanced papers.
- It utilizes AI models like LLaMA API and GPT-Neo API to rephrase theoretical questions and modify numerical values dynamically.
- Technologies used: Python, NumPy, Pandas, and various APIs for AI-based processing.