Gnaneswar Thavva

CodeChef | LeetCode | Codeforces

Education

Vignan's Institute of Information Technology

July 2024 – May 2027

B. Tech in Computer Science Engineering

Government Polytechnic Srikakulam

Oct 2021 – June 2024

Diploma in Computer Engineering

Experience

Web Developer

Vishakapatnam

HippoCloud Technologies PVT LTD

Dec 2023 - Apr 2024

- Created and styled web pages using HTML, CSS, and Django's templating engine to ensure a seamless user experience.
- Built and maintained web applications using Django's Models -Views-Templates (MVT) architecture.
- Designed and managed database schemas using Django ORM and SQLite, while also creating and customizing Django Forms for efficient user input handling, including validation and error management.
- Developed Django views and URL routing, handling user requests and rendering dynamic content.
- o Identified and fixed bugs, improved code efficiency, and enhanced application performance.

Projects

College Management System | HTML, CSS, JavaScript, Python, SQLite

GitHub **∠**

A web-based application for college administration, enabling efficient management of student registration, courses, attendance, faculty, and notifications. Key features include:

- o Student Registration: Admin-controlled student data management.
- o Course Management: Assignment and tracking of academic courses.
- Attendance Management: Systemized student attendance recording.
- Faculty Management: Streamlined teacher and staff data handling.
- o Notifications: Real-time updates for students and faculty.
- Feedback System: Secure feedback submission from students and staff.

Technologies

Languages: C , C++ , Python , SQL , JavaScript , HTML5 , CSS3

Frameworks: TailwindCSS, Express.js, Node.js

Developer Tools: GitHub , PyCharm , Visual Studio Code

Databases: My SQL

Achievements

- o First Prize Winner in the AI Poster Presentation Competition at JNTUGV, demonstrating innovative AI.
- LeetCode highest rating of 1619.
- CodeChef 2 Stars with a highest rating of 1462.