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Leetcode in om-gupta-4656261b1 +917275676734Ghaziabad, Uttar Pradesh

Education

B. Tech (Computer Science and Engineerig)

(Apr 2021 - Present) **CGPA: 7.5** KIET Group of Institutions, Delhi-NCR, Ghaziabad, U.P.

Affiliated to AKTU(Lucknow)

Intermediate (Class 12) (CBSE) (Apr 2018 - Apr 2020)

Maharishi Vidya Mandir, Orai, Jalaun, U.P. Percentage: 95

Highschool (Class 10) (CBSE) (Apr 2016 - Apr 2018)

Percentage: 78 Maharishi Vidya Mandir, Orai, Jalaun, U.P.

EXPERIENCE

SDE Intern — Signimus Technologies Pvt Ltd, Indore, Madhya Pradesh (Remote) - Website (Oct 2023 - Feb 2024)

ChatGPT Project - (Live) (Dec 2023 - Jan 2024)

• Developed a **Django** project from scratch integrating the **OpenAl API** to create a custom **ChatGPT**-based system.

• Engineered the system to mimic the behavior of **ChatGPT**, tailored specifically for the needs of a particular institution.

• Implemented Fine Tuning techniques to provide targeted and accurate responses, resulting in a 80% improvement in correct responses.

• Utilized a tech stack including Python, Django, JavaScript, HTML, and AWS to ensure scalability, robustness and deployment.

Stamp Project (Oct 2023 - Dec 2023)

• Developed a Data extraction and automation script using Selenium and Django to streamline data collection, reducing manual work by 90%.

• Enhanced testing efficiency by creating secure tunnels with Ngrok, enabling remote team members to conduct mobile FTP testing, resulting in a 60% faster testing cycle.

• Successfully deployed the project on AWS, making it live and accessible for stakeholders.

• Technologies Used: Python, Django, Selenium, JavaScript, HTML, AWS

PROJECTS

Customer Relationship Management (CRM) App 🗘

(Feb 2023 - March 2023)

- Developed a comprehensive CRM app for businesses, facilitating customer management, product listing, order tracking, and delivery management using **Diango** as the backend.
- Enhanced data accessibility and usability with efficient **CRUD** operations.
- Integrated order management system, allowing sellers to easily track and manage delivered and undelivered orders.
- Leveraged a robust tech stack comprising Python, Django, HTML, CSS, and JavaScript for development.

Group Video Chat 🗘 (Feb 2023 - March 2023)

- Developed a real-time messaging and video calling application using **Agora RTC**, enhancing effective communication.
- Integrated real-time text chat alongside video calling, facilitating seamless communication in collaborative scenarios.
- Enabled screen sharing during video calls, a crucial feature for presentations, collaborative work, and tech support.

Position Of Responsibility

Core Member, FOSSC (Free and Open Source Software Community)

(Mar 2022 - Present)

- Collaborated with colleagues and engaged with a community of 150+ members.
- Mentored junior members, guiding them to contribute to open-source platforms.

Co-Curricular Activity

- Participated in yearly Hackathon conducted by KIET Group of Institutions Innotech.
- Engaged in various Online Coding Competitions such as Codevita, Flipkart Grid, ML Summer School.