Ayan Gorain

9330230461 | goraiayan108@gmail.com | Github | Linkdin | Portfolio

EDUCATION

B.Tech - CSE | CGPA: 8.07
Vellore Institute of Technology, Bhopal, Madhya Pradesh   **2021 - present**

Class XII , CBSE | Percentage: 61.5%
Vivekananda Academy,Serampur   **2020 - 2021**

Class X , CBSE | Percentage: 80%
Techno India Group Public School,Hooghly   **2018 - 2019**

TECHNICAL SKILLS

C++, MySQL, Dart,Flutter,Git, Github,OOPs,Html,Css

PROJECTS

Enchante (Oct 2022- Dec 2023)
- Developed a laundry service platform for seamless order management, allowing users to find nearby stores and schedule pickups easily.
- Implemented real-time order tracking and status updates using Firebase for efficient communication between users, agents, and shopkeepers.
- Built the app with Flutter and Dart, creating an intuitive interface for a hassle-free and user-friendly experience.

Cookify Deployed in Playstore (Oct 2023 - Dec 2024)
- Developed an app to find recipes from leftover ingredients, reducing food waste, with ChatGPT API for suggestions and nutrition details.
- Enabled users to search for specific recipes by name, enhancing discoverability and variety of meal options.
- Built a user-friendly interface for listing ingredients, exploring recipes, and tracking meals, achieving 100+ downloads.

Invesketch (Oct 2024 - Dec 2025)
- Developed deep learning models using cs to generate composite facial sketches from textual witness descriptions, improving accuracy and reducing human bias.
- Designed and implemented a responsive frontend using HTML, CSS, and JavaScript, enabling law enforcement officers to input witness descriptions and refine AI-generated sketches.
- Integrated Flask for backend processing and utilized model quantization techniques to enhance inference speed, ensuring real-time sketch generation with minimal computational overhead.

CERTIFICATION

- Flutter and Dart-The Complete Guide [2024 Edition]

ACHIVEMENTS

- Android Club: Honored as Content Writer of the Year, recognized for exceptional creativity and engaging content.
- Had the opportunity to organize a technical session on AI, featuring Krish Naik as the speaker, in the Data Science Club.
- Secured 1st position in the Bug Off event organized by the Android Club.
- Became the runner-up in Advitya 2024-25 (Football Tournament)

HOBBIES

- Listening to Music   • Travelling

EXTRA-CURRICULAR

- **Responsibilities :** Actively participated and contributed to the android club and 10+ organized events as a core member.
- Content Co-Lead, Android Club – Initially appointed for my creativity and content strategy skills.
- Operations Manager, Android Club – Promoted in recognition of my leadership and operational efficiency.

LANGUAGE

- English   • Bengali   • Hindi