

Ayan Gorain

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EDUCATION

B.Tech - CSE | CGPA: 8.03

Vellore Institute of Technology, Bhopal, Madhya Pradesh

2021 - present

Class XII , State Board | 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,Object oriented programming

PROJECTS

Android Developer | Cookify

2023 - 2024

- Spearheaded the launch of Cookify, achieving over 100 downloads in the first month.
- Integrated AI technology for personalized recipe recommendations based on available ingredients, leveraging a recipe database of over 5,000 items for efficient meal planning.
- Created an innovative recipe generator feature enabling users to craft personalized meals using leftover ingredients; led to a 30% increase in user engagement and enhanced overall satisfaction within the Cookify app experience.
- Pioneered enhancements in user experience through effective incorporation of health metrics like caloric intake and body measurements; led to substantial increases in app retention rates among fitness enthusiasts who logged daily progress.
- Crafted an intuitive user interface that optimized navigation and bolstered recipe discovery, contributing to a notable 30% rise in daily active users engaging with the Cookify app within six months of implementation.
- Launched initiatives enabling seamless saving and sharing of special dietary recipes, which attracted nearly double the number of fitness enthusiasts engaging on platforms like Instagram every month.
- Directed an ongoing user input process through regular focus group sessions; this effort resulted in improved navigation efficiency for the app and halved average task completion time from four minutes to two.

Android Developer | Enchante

2022 - 2023

- Established partnerships with 10+ nearby laundry businesses, enabling customers access to diverse service options while achieving notable reductions in overall expenses through strategic pricing models based on competitive analysis.
- Improved ease of use through thoughtful design adjustments that prioritized user needs; findings led to fixes addressing the three most significant causes of customer confusion on the platform.
- Integrated real-time order tracking with 15-minute updates, improving response time and keeping customers informed.
- Restructured the purchasing interface after analyzing detailed customer interactions and feedback; improvements resulted in clearer navigation paths that directly benefited over 1,500 users experiencing fewer obstacles during transactions.

CERTIFICATION

- Flutter and Dart-The Complete Guide

2023 - 2024

EXTRA-CURRICULAR

- Spearheaded content initiatives for the Android Club, contributing to over 10 successful events; recognized as Content Writer of the Year for producing engaging material that enhanced event participation by attracting an additional 200 attendees.
- Android Club: Earned appointment as Operations Manager in recognition of outstanding operational efficiency; conducted a feedback system leading to actionable findings addressing three primary obstacles faced during major club events throughout the year.

CO-CURRICULAR

- **Coding :** Leetcode Rank-1,116,989, Geeks for Geeks Collage rank-1858

HOBBIES

- **Listening to Music:** Enjoys exploring different genres and artists to relax and find inspiration.
- **Traveling:** Loves discovering new places, cultures, and experiences through travel.

LANGUAGE

English,Bengali,Hindi