

# **ABOUT ME** = {BACKEND DEVELOPER, PROJECT MANAGER}

I am a second-year Computer Engineering student at Fr. Conceicao Rodrigues College of Engineering, Bandra West, with a strong interest in building practical tech solutions that solve everyday problems. I've been a finalist in all 14 hackathons I've participated in, winning 6 of them with my team, Team 4i. We've worked across various domains, technical and creative and have also grown a strong presence on social media (<u>@team.4i</u>). I enjoy learning fast, working in tight-knit teams, and taking on challenges that push me to think critically and deliver real impact.

### **TECH-STACK**

- Python, Dart, C programming
- Django, Django rest-framework
- Flutter(currently learning)
- My SQL,Postgre SQL
- Javascript,html,css(Basics for backend)

**NISHANT** 

**MAURYA** 

- Advanced MS Excel
- Open CV, Numpy, Matplotlib, tkinter
- Firebase, Langflow, Datastax, Spring Boot

#### **ACHIEVEMENTS**

- Won our first hackathon (Webathon organized by M.H Saboo Siddik College of Engineering) on 8th August 2024. (Click to view Webathon results)
- Team 4i secured second runner up spot in CODE ODYSSEY organised by KJ Somaiya college of institute.
- Finalists of Medecro HealthHack 2024 organised by Medecro.ai.
- Team 4i secured 1st prize in NIT Raipur Hackathon.
- SIH 2024 Finalists.
- Team 4i secured 3rd prize in QUASAR Hackathon organized by Vasantdada Patil college.
- Team 4i secured first prize in IKS edition of **Prakalp** competiton organised by Fr. CRCE (GamiFied).
- Team 4i won a 250\$ bounty organsied by Tech Influencer - roshanvadassery

#### **PROJECTS**

- SplitKar Independently developing a full-stack expense-splitting app using Flutter and Django, with support from Al-assisted development tools to boost productivity and maintain clean architecture. Designed to simplify group expense tracking, it includes Google Authentication, friend/group management, and a modern, youth-focused UI. USP being developed is a planned group wallet feature to enable pre-contributions and smoother settlements.
- Designed the web gaming platform (GamiFied) along with the database for SIH 2024, consisting of 6 web games. Also created Samvidhan Setu (inspired by Snake and Ladder) and HangMan game. Integrated all the web mini-games in different formats, developed by various individuals, into a single platform with a unified leaderboard.
- Working on <u>MentorConnect</u>, a platform that digitizes the entire mentoring process, eliminating the burden of handling and storing offline paperwork and provides in depth student analysis for a department. Currently used by computer engineering department of the Fr.CRCE.
- Created <u>LapShare</u> (available for windows and mac) which allows you to share your files directly through your local directory without increasing your storage on other devices/platforms.
- Developed a mini Spring Boot project utilizing three APIs for real-time route optimization and visual insights. Integrated OpenCage for geocoding, OpenRoute Service for traffic data, and Leaflet.js with OSRM for map visualization.
- · Video for other projects are uploaded at our team's youtube channel <u>@Team4i</u>.

## **EDUCATION**

EXAMINATION	BOARD\UNIVERSITY	SUBJECT	SCORE
B.E (SECOND YEAR)	Fr. Conceciao Rodrigues College of Engineering, Bandra(W)	<u>CE</u>	9.0
MHT CET	<u>Maharashtra</u>	<u>PCM</u>	<u>97.57%ile</u>
H.S.C	<u>Queen Mary's Junior college, Mira Road(E)</u>	<u>PCM</u>	<u>89.33%</u>
S.S.C	Holy Cross Convent School, Mira Road(E)	-	83.80%