

# VANESSA RODRIGUES

2nd Year Engineering Student

## APPLICATION FOR GDSC SENIOR COUNCIL

- Head Of Operations
- Marketing Lead
- Technical Co-Lead

📞 9763283600

✉ [vanessarodrigues010506@gmail.com](mailto:vanessarodrigues010506@gmail.com)

📱 [in/vanessa-rodriques](https://www.linkedin.com/in/vanessa-rodriques)

## EXPERIENCE

Google Developer  
Student Clubs  
2024 - Present

### Technical Associate

- Alongside the tech Lead, Co-Lead, and the Technical Team Contributed to various Web Dev Projects.
- Conducted the Google GenAI Study Jam event for students of Fr CRCE.
- Organised BIT N BUILD, Around the world, GDSC's Flagship international Hackathon that hosted nearly 10,000 students.
- Organised UNPLUG By The Beach, a startup launch pad event for students of Fr CRCE that gained immense appreciation for its innovation idea and Successful Execution.

## EDUCATION

Fr Conceicao  
Rodrigues College  
of Engineering  
2023-Present

### COMPUTER ENGINEERING

- Spearheaded multiple Project Teams under Course work while showcasing leadership and Soft skills.
- Served as the Class Representative for two successive academic years showcasing leadership qualities and management skills

St. Rocks High School  
2021 - 2023

### St. Rocks High School

HSC Maharashtra Board with Bifocal Subject (Computer Science)

## ACHIEVEMENTS

- **Smart India Hackathon 2024 Grand Finalist for Cyber Security Domian.**
- **Completed MasterCard Virtual Internship from Forage.**
- **CyberSecurity Domain Winner for HackSphear Hackathon 2025**
- **Secured Internship at Oasis Luminaries as FullStack Developer**

## SKILLS

- Skilled at Web App development with NextJs, MERN stack.
- Web UI UX using Figma and Framer.
- Backend development in Node.js, Python and FastAPI.
- Strong communication and leadership skills.
- Passion for continuous learning and keeping up-to-date with emerging tech trends.
- Excellent time management and the ability to get work done under pressure.

## TECH STACK

- **Basic WebDev** : HTML, CSS, JavaScript, TypeScript
- **Frontend frameworks**: React Js, Next Js, Vue Js
- **Backend Development**: ExpressJs, NodeJs, Python, Django
- **DBMS**: PostgreSQL, MongoDB, Neo4J,
- **Software GUI**: ElectronJs, Tkinter
- **Software Development**: C, C++, Python
- **Cloud Services**: Firebase, AWS

## PROJECTS

- CyberKhabar- Threat Intelligence Platform.
- Weather App.
- To-do list.
- Medico - a WebApp for hospital management.
- Inventory Management- for chemist and druggist.
- College Blog Site.
- Network Packet Sniffer(python)
- Email Security- spoofing, phishing and malware detector
- Bit-N-Build Website
- FraudChain- Blockchain based loan fraud prevention System.
- Official Website of Fr CRCE College.