



## SUMMARY

Tanish Belel, currently a second-year Computer Engineering student, has demonstrated exceptional academic performance and a strong dedication to expanding his technical skillset. Throughout his first year, Tanish mastered various web development technologies and programming languages, showcasing his commitment to continual learning and development. With a proven record of academic excellence and a solid foundation in web development and programming.

## EDUCATION

### Fr Conceicao Rodrigues College Of Engineering

- First Year - 9.63 (Second Rank)
- Second Year - Pursuing

### Shri Lr Tiwari Junior College

- Science (HSC) - 81.83%,
- JEE - 90%ile , MHTCET - 98.07%ile

### Seven Square Academy (CBSE)

SSC - 89%,

## DEVELOPMENTS

- Taught web development/designing on Team 4i's social media handle to increase audience engagement.
- Worked as an avionics member in Team Vaayushastra (DAS and ACS).

## PROFESSIONAL SKILLS

- HTML,CSS
- Javascript
- Java
- Django,Flask
- MySQL
- C/C++

## ACHIEVEMENTS

- Qualified as a finalist of the Bit N Build International Hackathon organized by GDSC CRCE.
- Topped Universal Classes for CET and Boards, demonstrating dedication and proficiency in academic studies.
- Secured second rank in college (First Year) Fr. Conceição Rodrigues College of Engineering with a pointer of 9.63.
- Won 1st prize in the Web Domain at the Technova Hackathon held by Xavier Institute of Engineering.
- Won 1st prize at the Hackathonix held by Get Analytics powered by Get Tutorials competing with over 100 teams
- Selected to pitch the idea of Bail Reckoner at Make for Justice at PGCL.

## SKILLS

- Proficient in HTML, CSS, JavaScript, Django(Python) and C/C++ programming language
- Strong understanding of web development principles and methodologies.
- Skilled in creating responsive and visually appealing web interfaces.
- Currently learning NextJS and expanding expertise in this field.
- Trageting DSA for a good logic skills
- Quick learner with the ability to adapt to new technologies and frameworks rapidly.
- Experience with version control systems such as Git for collaborative development.
- Ability to troubleshoot and debug code efficiently.
- Expertise in analytical thinking and problem-solving.
- Proficient in using python for GUI designs and working with sensors
- Experienced in system integration and sensor-based projects with Arduino.



# PROJECTS

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## **Print** – Smart Print Queue Management System ([View here](#))

Tech Stack: HTML, CSS, JavaScript and Django

- Designed and developed a web application aimed at streamlining the printing process for students and college staff.
- Eliminated the need for long queues by implementing an online print request and scheduling system.

## **ChatNot** – AI-Powered Chat Assistant ([View Here](#))

Tech Stack: Python, Flask, Gemini API, HTML/CSS

- Developed an interactive chatbot application using the Gemini API for natural language understanding and response generation.
- Built the backend with Flask, allowing seamless API integration and dynamic user interaction.

## **Swapora** – Student Barter System Web App ([View Here](#))

Tech Stack: HTML, CSS, JavaScript and Django

- Developed a barter-based platform enabling students to exchange items and services without using money.
- Designed the application to facilitate peer-to-peer listings, item details, and direct exchange proposals.

## **Vibetix** – Progressive Web App for Event Booking ([View Here](#))

Tech Stack: Django, HTML/CSS, Javascript, Razorpay API, PWA Technologies

- Designed and developed Vibetix, a modern Progressive Web App (PWA) for discovering and booking events and seminars.
- Integrated location-based search to help users find nearby events efficiently.
- Implemented a split payment feature via Razorpay to allow users to share costs—enhancing affordability and accessibility.

## **Bail Reckoner** – Legal Aid & Bail Estimation Tool

Tech Stack: Django, Flask, HTML/CSS, JavaScript

- Developed a web-based application to assist individuals in estimating bail amounts and understanding the legal process in a simplified manner.
- Designed for law students, legal professionals, and the general public to access fast, transparent legal assistance.

## **Campus Ink** – Research & Publication Management Module

Tech Stack: React, Django, REST APIs

- Developed Campus Ink, a dedicated module within the SAMS platform to manage, track, and showcase student research publications and academic contributions.
- Enabled students and faculty to upload paper publications, achievements, and project details with proper categorization and metadata.