Poulomi Biswas

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EDUCATION

Vellore Institute of Technology, Vellore, India
September 2021 – 2025
Bachelors of Technology in Computer Science and Engineering with Information Security
CGPA: 8.72/10(3rd)

Higher Secondary Education
March 2021
12th CBSE Board
Percentage : 90.2%

Secondary Education
March 2019
10th CBSE Board
Percentage : 92.0%

SKILLS

- **Languages**:   Python, C, C++, JavaScript
- **Frameworks**:   ReactJS, NodeJS, CSS, HTML
- **Tools**:   Git, Github, Figma, Adobe, Visual Studio
- **Soft Skills**:   Leadership, Management, Sponsorship, Speaking Skills, Excel

PROJECTS/EXPERIENCE

Code2Clone — ReactJS, Material UI
- Designed an **online text-editor** to receive **user input and upload data** in the website including evaluation.
- Collaborated with a team to build a **coding competition website** for college tech-fest **Gravitas**.
- More than **100 participants** used the platform to code and implement the question on our platform.

Fitness Tracker App — Figma, Adobe
- Designed an app that is capable of **tracking various fitness metrics**, such as steps taken, distance covered.
- Designed the app primarily using **figma** to ensure smooth **navigation** and integrate **user-friendly** intuitive features

Untrash — HTML,CSS
- A basic platform that works as an intermediary to **link consumers** with **private waste collection** service provider.
- Studied and analyzed the **ecological problem** on the planet and to find a solution to it.

SignUp Site — HTML, CSS, JavaScript, NodeJs ,Vercel
- A **newsletter signup page** hosted on **vercel** to allow users to login and upload files
- Used **Mailchimp** to integrate **API** and in order to store the **data** and **information** of the users

PaisaVasool — NLP, figma
- Team project on using **NLP** to carry out **analysis** and combine **risk calculation** to **predict bundle of stocks** that is invested
- Designed on the flow of the website using **figma** to ensure smooth **user -experience** and implement other features
- Analyzed the **Unique Selling Point**, **Market Competitors** and various other **social impact** while using the website

Trekking Club Website —React, Tailwind, Vite
- Ongoing project on building a **site** for **Trekking Club** at **VIT Vellore** for easier access to various task around the club

COMPETITONS:

Boat Wavemaker's Challenge: Semifinalist:
- came under top **150 teams** from **21K participations** being the only team selected, **representing VIT Vellore**
- Analyzed on using **AR ,VR including other technical features** to implement in Boat products to increase market
- Scaled up **Personalization of Boat products to 88%** by introducing ideas and strategies targeting the customer

ECO- Hack: Best Fresher's Team:
- Was selected as the **best fresher's team** among **100+ participants** on a 48 hour hackathon by **VIT Vellore**
- Presented a **environmental friendly solution** and built a project to address the issues on **climate change**

E-Hack: Top 10 in more than **50+ teams** during **E-Summit'23** conducted by E-cell VIT on a 24 hour hackathon
- Designed and built site using **NLP** model to **analyze and predict stock bundle** that is invested into
- Researched upon the **USP**, **market**, **revenue generation** and **scalability** of the model implemented

Hero Campus Challenge Season 8: selected among top **2k teams** from **75k+ participations** representing VIT Vellore
- Analyzed and worked upon enhancing **new riding experience** by use of **modern technology**
- Surveyed and researched upon the availability of **existing technology** and **building new features** to it

CERTIFICATIONS:

IIT Madras certified **Entrepreneurship** course, **Hackerrank** Certification on **Python basics**, **ECO-HACK**

ISRO Cyberspace Competition- 2020, **Boat** Wavemaker's challenge, **Android Fundamentals** with capstone project

POSITION OF RESPONSIBILITY:

Senior Core at Apple Developers Group VIT
Vellore, India
Working as Graphic Designer/ Designer/ Web Developer/Management domain
since Jan 2021

Volunteer for Riviera 2023
Vellore, India
*Volunteered for Riviera one of the **biggest cultural fests of India.***
Feb 2023

Core at IEEE-SSIT-VIT
Vellore, India
Worked as a designer and also organized events reaching to more than 1000+ members
Jan 2021 – Jan 2023

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