Manas Patil

Mumbai, Maharashtra

Education

Veermata Jijabai Technological Institute

B. Tech in Computer Engineering CPI -7.38

2021 - 2025

Moolji Jaitha College

Jalgaon

Mumbai

HSC-percentage:95.6

2019-2021

Experience

Techligence

Software intern

Feb2024-May2024

• In this intership we worked on making the blockly workspace more interactive and Scratch application which included making of new extensions such as a chat bot, speech to text extension etc. Tech stack was mainly React is and React Redux. We participated in weekley stand-up meetings, code reviews, and sprint planning sessions to ensure project milestones were met.

Relevant CourseWork

• Data Structures

• Algorithms Analysis

• Database Management

• Operating System

Projects

Study Abroad | React, Node JS, Express JS, MongoDB

Dec 2022 - Feb 2023

- The Study Abroad Website aimed to provide users with information about the best colleges in the top 5 countries.
- Designed intuitive navigation menus, arranged search functionality to enhanced user exploration and access to relevant college details
- Integrated API endpoints to fetch and display content, enabling real-time updates of college information and study abroad opportunities.

Doc Scanner | Python, open cv

Jan 2023 – Feb 2023

- This was a mini python project using open cv where we created a doc scanner which scans the document from the computer cam and convert it into the pdf.
- A Python project that involves building a document scanner typically aims to capture an image of a document using a camera or a pre-existing image, process the image to detect the document's edges or contours, and then apply perspective transformation to "scan" and save the document as a cropped and straightened image.
- This type of project is useful for applications like digitizing physical documents, removing background noise, and enhancing the readability of scanned documents.

Positions and Responsibilities

Technovanza VJTI | Operations Executive

Jan 2022 – March 2023

- Assisted in making of arenas of our robotic competitions from scratch.
- Held the position of Event Manager of one of the robotic competitions and managed events.

- Assisted in arranging of events in cultural fest
- Event Planning:Collaborating with the event organizers and other team members to understand the overall vision and objectives of the festival. This includes creating an execution plan that outlines the schedule, activities, performances, and logistics required for the event.
- Coordinator: Coordinating with different teams and stakeholders involved in the festival, such as artists, performers, vendors, volunteers, and technical staff.

Technical Skills

Languages: C/C++, SQL , HTML/CSS,Javascript,Python **Frameworks**: React js,Mongo DB,Node JS,Express JS **Developer Tools**: MongoDB,Git, VS Code, Visual Studio