

Eshita Chokhani

Sophomore B.Tech Student

<https://portfolio-git-main-eshita241s-projects.vercel.app/>
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EDUCATION

Vellore Institute of Technology, Vellore, TN

Bachelor of Technology - Information Technology

CGPA: 8.96

Sep 2022 - Present

Mahadevi Birla World Academy, Kolkata, WB

Physics, Chemistry, Mathematics with Computer Science

AISSE: 93.8%, AISSCE: 91%

Apr 2008 - March 2021

TECHNICAL SKILLS

Languages: JavaScript, TypeScript, Go, C/C++, Python and SQL

Frameworks and Technologies: ReactJS, NextJS, PostgreSQL, ReactNative, Tailwind CSS and Figma.

PROJECTS

Weather Predictor | *Python, Pandas*

May 2023

- A fully functional weather forecasting system using real-time data streaming and interactive visualizations.
- Around 93% accurate in predicting future weather conditions.

To-Do-List | *Postgres, Node, React, Express*

July 2023

- A PERN stack website enabling task management with update, delete, and edit functionalities.
- Conducted rigorous API validation in Postman to ensure precision in task administration.
- Integrated Bootstrap to streamline button management to enhance user experience.

UniPool | *React-Native, Expo, Go lang, Firebase*

December 2023

- The carpooling app aims to streamline ride sharing with Google OAuth login and user data collection.
- Hosts can create rides, filter rides, accept/reject requests, and receive notification upon-acceptance, and leave rides.

Library Management | *Golang, GORM, Go-Fiber, Docker, PostgreSQL*

In Progress

- A CRUD API built entirely in Golang for managing book issuing.
- Implements a Go-Fiber web application which uses JWT based Authentication using middle wares providing role-based access control.
- Packaged using Docker

Mystic Hands | *NextJS, TypeScript, Tailwind CSS*

In Progress

- Designed and developed an e-commerce platform for local artisans of Jaipur.
- The platform also allows artisans to form a community, to promote India's local craftsmanship.
- The backend part is in progress.

EXTRACURRICULAR ACTIVITIES

Association for Computing Machinery (ACM) Student Chapter

Senior Core Committee Member

Vellore Institute of Technology

March 2022 - Present

- Contributed to diverse projects, such as Echo Link, Ride Safe and Unipool.
- Successfully conducted Hybrid Cryptic Hunt 2.0, drawing 600+ participants, and managed the execution of Codex Cryptum as the chapter representative.

Vinnovate IT Student Chapter

Senior Core Committee Member

Vellore Institute of Technology

May 2022 - Present

- Proficiently contributed to both managerial and technical dimensions.
- Skillfully managed the club's LinkedIn account, ensuring a robust digital footprint