Eshita Chokhani

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EDUCATION

Vellore Institute of Technology, Vellore

Bachelor of Technology - Information Technology

Mahadevi Birla World Academy, Kolkata, WB

Physics, Chemistry, Mathematics with Computer Science

TECHNICAL SKILLS

Languages: Java, Python, C/C++, SQL (mySQL, PostgreSQL), JavaScript, TypeScript, Go, HTML/CSS, R

Frameworks: ReactJS, NextJS, React Native, TailwindCSS, Node.js, ExpressJS, AngularJs, GoFiber

Developer Tools: Git, Docker, Postman, Insomnia **Libraries**: Pandas, NumPy, Matplotlib, Fabric.js

Projects

Sharp shelf | NextJS, React, JavaScript | GitHub

In Progress

Graduation: Aug 2026

Apr 2008 - March 2021

AISSE: 93.8%, AISSCE: 90%

CGPA: 8.86

- A role-based web application for factory management, facilitates tracking of raw materials, labor attendance, and storage of production recipes.
- Designed a user-friendly interface with a focus on simplicity and accessibility, ensuring ease of use for individuals with limited technical experience.

MP3by4 | Open CV, Flask, Python, JavaScript | GitHub

September 2024

- Developed a Chrome extension that converts text-based content on web pages into videos.
- Increased user engagement across various web pages by 70%.
- \bullet Enhanced retention rates of the content by 95%, making learning more enjoyable.

Library Management | Golang, GORM, Go-Fiber | GitHub

May 2024

- 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.

UniPool | React Native, Go, GoFiber | Google Play Store

January 2024

- Build and designed a mobile application to help facilitate carpooling between locations for university students.
- Officially approved and published on the Google Play Store in April 2024. Currently has a user Base of 600+ users.

ACHIEVEMENTS

Finalist - DevJams'24 (GDSC Event): Ranked among the top 13 teams out of 1500 participants.

Ranked 199 at VIT: Demonstrated academic excellence and competitive performance.

Machine Learning: Stanford University (Certification)

EXTRACURRICULAR

Association for Computing Machinery (ACM) Student Chapter

Vellore Institute of Technology

March 2023 - Present

• Contributed to diverse projects, such as Echo Link, Ride Safe and UniPool.

- Led the development and maintenance of ExamCooker, with a current user base of over 4000.
- Achieved a 300% increase in user engagement for ACM-VIT's social media presence.
- Successfully conducted Hybrid Cryptic Hunt 2.0 and 3.0, drawing over 600 and 800 participants respectively, and managed the execution of Codex Cryptum as the chapter representative.

Vinnovate IT Student Chapter

Vellore Institute of Technology

Senior Core Committee Member

Board Member - Co Secretary

May 2023 - Jan 2025

- Worked on various projects under the club, developing websites including the VIT Answer Grader, enrollment portal, and event registration portal.
- Skillfully managed the club's LinkedIn account, ensuring a robust digital footprint.