

Devansh Girotra

Junior Undergraduate

Discipline of Computer Science and Engineering

Vellore Institute of Technology , Bhopal

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EDUCATION

Degree	Institution	Year	CGPA/%
B.Tech	VIT BHOPAL	2022-Present	8.63/10
Class XII	SAM International School, CBSE	2021-2022	94.8%
Class X	SAM International School, CBSE	2019-2020	92.8%

PROJECTS

A. Job Portal

March 2023- June 2023

Tools: React.js, Node.js, HTML, CSS, Vite, JS, MYSQL

This job portal is to create a user-centric online job portal that prioritizes usability, functionality, and effectiveness.

Responsibilities:

- Developed the front-end using HTML, CSS, JavaScript, creating a responsive and intuitive user interface.
- Implemented user authentication and authorization using PHP, ensuring secure access to the application.
- Utilized NodeJS for state management to ensure consistent and predictable application state.

B. Fabric Waste Recycling

June 2023 – July 2023

Tools: HTML, CSS, React.js, Node.js, MySQL, MongoDB, JWT, Figma

Separate storage areas of various fabrics. We will also manage them according to seasons so that they don't get damaged. After our fabrics are sorted we will recycle them by making carpets, mats etc. The clothes in good conditions will be donated.

Responsibilities:

- Create an aesthetically appealing, user-friendly, and responsive design that reflects the project's branding.
- Continuously monitor the website's performance and optimize for speed, functionality, and security to ensure a seamless user experience.

C. Medicine Tracker & Calorie Tracker

June 2024 -Present

Tools: HTML, CSS, REACT.JS, NODE.JS, EXPRESS.JS, MongoDB, Twilio

Designed and developed a web-based application to track and manage medication schedules & tracking daily calorie intake and monitoring nutritional goals.

CERTIFICATION

- Earned the Postman API Fundamentals Student Expert certification badge.
- The Bits and Bytes of Computer Networking (Coursera).
- Cloud Computing - NPTEL ELITE certificate.

SKILLS

Programming: Java, Python, JavaScript, HTML5, CSS, SQL, React.js, C++, C, PHP, GIT/GITHUB.

Tools: IntelliJ, PyCharm, Eclipse, Git, Figma, Canva

Soft Skills: Agile Development, Ability to Learn, Troubleshooting, Researching, Communication Skills

Languages

- Hindi
- English