



Course	College/University	Year	CGPA/%
B.Tech	IIT Gandhinagar, Gandhinagar	2022-Present	8.0
Class XII	Vardhman Academy, Meerut	2022	94.2%
Class X	Vardhman Academy, Meerut	2020	92.6%

PROJECTS

- **Development Projects:**
 - Zenskar Website
 - * Redesigned the Website Ui of Zenskar.
 - * Given the User Persona for the Website.
 - Portfolio Website using HTML, CSS, and JavaScript.
 - Ui/Ux Design:
 - * Designed the IIT Gandhinagar official website Home Page. ([IIT Gandhinagar](#))
 - * Redesigned Wedsin Landing Page including all the key features. ([Wedsin](#))
- **Flex Glove: Sign Language Tool for Mute People : (Prof. Udit Bhatia)**
 - Device which converts the sign language to the vocal language.
 - Designed the App UI of the product. ([Flex Glove](#))
 - Worked on the Working of the glove, devices required and design perspective in a team of 15 students.
- **Automatic Car Parking System: (Prof. Arup Lal Chakraborty)**
 - Solved the problem of empty parking slots, and the system can help reduce traffic congestion.
 - The system uses sensors to detect the presence of vehicles in parking spaces and then shows the vacant slots.
 - Programmed the system using C++ and designed the model on Auto-CAD Fusion 360.
- **Roboquest: Robotic Arm ([LinkedIn](#))**
 - Build a robotic arm with a minimum of 3 degrees of freedom that helps draw the shapes on the page.
 - Programmed the Arduino board using C++ and designed the parts on AutoCAD Fusion 360.

POSITIONS OF RESPONSIBILITY

- **Design Core, Inter IIT Sports Meet 2023.** [Oct-2023 - Present]
 - Designs the posts and banners and manages their social media handles.
 - Edits the videos for their social media handles.
- **Filmmaker, Media, and Public Relations Committee Cell** [Jan 2023 - Present]
 - Takes part as a photographer in all student-led activities and events.
 - Works as content creator for the social media handle of MAPRC.
- **Set Designer, Blithchron, IIT Gandhinagar** [Dec 2022 - Present]
- **Senior Team Member, Tinkerer's Lab, IIT Gandhinagar** [May 2023 - Present]

SKILLS & INTERESTS

- **Programming Languages:** Python, C++, HTML, CSS, JavaScript
- **Tools & Libraries:** MidJourney, Replicate, Hugging Faces, Scipy, Matplotlib, Pandas.
- **Figma**
- **Adobe Suites:**
 - Premiere Pro, Illustrator, Photoshop, and After Effects
- **AutoDesk Suites:**
 - Autocad Fusion 360, Autodesk Inventor.

EXTRACURRICULAR ACTIVITIES

- **Sports:** Participates in basketball, football, and swimming.
- **Making videos:** I express a creative side through making videos on my YouTube channel.
- **Contests:** Participated in the Hackathon named HackRush'23.
- **Tinkerering:** Loves to make exciting things using Laser Cutter, 3d Printer and Vinyl Cutter.