

ACADEMIC DETAILS

Degree	Specialization	Institute	Year	CPI/%
B.Tech.	Computer Science and Engineering	Indian Institute of Technology Gandhinagar	2024-28	8.25
Class XII	Physics, Chemistry, Maths	Global Public School, Kota	2023-24	91.6
Class X		Global Public School, Kota	2021-22	92.8

PROJECTS

- **TuneFlow: Interactive Music Streaming**

[November'24 - March'25]

- Key features of the project include designing and developing a cross-platform media player, utilizing UI/UX expertise to replicate key features from a famous music app (Spotify and jiosavan), enhancing user experience through keyboard controls.
 - Demonstrated expertise in software development and project design, incorporating user-centric features such as recently played songs, Liked songs tracking, own playlist, and usability improvements to create a seamless experience.
- **Voxa: The Intelligent Voice Assistant**

[December'24 - Ongoing]

- Developed voice-interactive web application utilizing speech synthesis and AI-driven intent recognition techniques.
 - Applied data-driven intent-based query processing to drive dynamic decision-making, ensuring precision in user query response and fostering a seamless user experience.
- **TaskFlow**

[Oct'24-Oct'24]

- Designed and developed a highly feature-rich task management app with core functionalities including task creation, deadline setting, priority management, and intuitive sidebar filtering capabilities for enhanced user experience.
 - Spearheaded the implementation of a dynamic and responsive interface featuring real-time updates, effective task prioritization, and intuitive actions for completing, deleting, and modifying tasks, enhancing overall usability.
- **Portfolio**

[Dec'24-March'24]

- Utilized expertise in web development, design thinking, and user-centric design to create a highly responsive and intuitive digital platform, emphasizing user exploration, navigation, and knowledge sharing.
 - Developed a cutting-edge, user-centered portfolio website using React.js, Tailwind CSS, Framer Motion, and HTML, expertly integrating user interface and experience principles for seamless user engagement.
- **Netflix - Ui/Ux**

[Oct'24-Nov'24]

- Built a fully responsive Netflix website clone with HTML, CSS, and JavaScript, focusing on replicating the streaming platform's user interface and experience. Integrated dynamic content loading and smooth transitions for a seamless browsing experience.
- **Ultra Edit-Ui/Ux Clone**

[Sept'24-Oct'24]

- Created a replica of the Ultra Edit interface using HTML, CSS, and JavaScript, mimicking its clean, user-friendly layout and functionality. Focused on achieving a professional and intuitive design for a seamless editing experience.

TECHNICAL SKILLS

- Frontend Developer:** HTML, CSS, JavaScript, Tailwind CSS, Bootstrap, React.js, Next.js
 - Backend Developer:** Node.js, Express.js, MongoDB, MySQL, Python
 - Full-Stack Developer:** Combination of Frontend + Backend
 - Database Engineer:** MongoDB, MySQL
 - Also explored **Data Analyst** domain: NumPy, Pandas, Matplotlib

POSITIONS OF RESPONSIBILITY

- **Event Manager – Amalthea, IIT Gandhinagar**

[Aug'24-Dec'24]

- Managed the planning and execution of events at Amalthea, IIT Gandhinagar's annual tech fest. Coordinated with multiple teams to ensure smooth logistics, schedule adherence, and effective participant engagement. Led on-ground operations, troubleshooting challenges in real time to maintain the event's high standards.
- **Contacting Industries – Colab'25, IIT Gandhinagar**

[Dec'24-Feb'25]

- Organized Colab'25, an industry-academia networking event at IIT Gandhinagar, managing outreach, logistics, and thematic sessions to facilitate professional collaborations. Led industry interactions, ensuring seamless event execution and engagement.

ACHIEVEMENTS

- Attained an elite position with All India rank 2699 in JEE-Advanced (2024), being in the top 0.01% students.