

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

- **Story Mosaic: Story Editing Platform**

[January'25 - February'25]

◦ Developed a collaborative story editing platform enabling authors to write, publish, and receive public contributions via pull requests.

◦ Integrated fanfiction support, allowing users to create alternate storylines while preserving the original narrative.
- **TuneFlow: Interactive Music Streaming**

[November'24 - March'25]

◦ Designed and developed a cross-platform media player replicating key features of popular apps like Spotify and JioSaavn with enhanced UI/UX and keyboard controls.

◦ Implemented user-centric features like recently played, liked songs, custom playlists, and intuitive navigation for an improved listening 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.

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.