

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

OPEN SOURCE SOFTWARE DEVELOPMENT

- **KaveriBot – Zen Citizen**

[April'25-May'25]

- Integrated the Side Pannel Switching Bot.
 - Integrated the audio input/output support with almost evry language using google voice recognition and gTTS.
 - Integrated the Image support for asking questions according to the image
 - Added a Image resizer tool which resizes the image according to the government photo requirements.

PROJECTS

- **Lendwise-Track Money Landing**

[February'25-June'25]

- Designed and developed a secure and comprehensive money lending application enabling lenders to manage borrower listings, loan summaries, and EMI with interest calculations through an intuitive interface.
 - Integrated a user authentication system with email verification, login protection, and password recovery, ensuring only verified users can access personalized dashboards with detailed transaction timelines and borrower profiles.
- **Wanderlust - Interactive Itinerary Board**

[May'25-June'25]

- Designed and developed Wanderlust, an interactive itinerary planner enabling users to organize multi-day travel plans with drag-and-drop activity management and real-time weather integration for enhanced trip customization.
 - Implemented features including itinerary exporting to visually appealing PDFs, sidebar-based trip management, and a responsive interface to streamline travel planning and provide seamless user experience.
- **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.
- **TaskFlow: Smart Task Manager**

[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.

TECHNICAL SKILLS

- **Frontend Developer:** HTML, CSS, JavaScript, Tailwind CSS, Bootstrap, React.js, Next.js

• **Backend Developer:** Node.js, Express.js, MongoDB, MySQL, Python

• **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.