Arpan Gupta
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Discipline of Computer Science and Engineering
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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 - Ongoing]

  ○ 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), enhancing user experience through keyboard controls.
  ○ Demonstrated expertise in software development and project design, incorporating user-centric features such as playback control, volume adjustment, 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**   [Nov'24-Nov'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.

- **X-Ui/Ux**   [Nov'24-Dec'24]

  ○ Developed a responsive Twitter UI clone using Tailwind CSS, focusing on recreating the platform's clean layout and interactive elements. Ensured fast styling with utility-first CSS classes for efficient design and customization.

- **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

- **HTML, CSS, JavaScript, Tailwind css, Reactjs**

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.

ACHIEVEMENTS

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