



Arnav Khare

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EDUCATION

Course	College / University	Year	CGPA / %
B.Tech (Electrical Engineering)	Netaji Subhas University of Technology	2022-26	6.62
Class XII(CBSE)	Ahlcon Public School	2022	77.2
Class X(CBSE)	Cambridge School Noida	2020	92.2

PROJECT

- **WinZo Business Case Study(Product Teardown)** **December 2024 - December 2024**
 - Proposed user journey improvements by reducing onboarding friction, enhancing navigation, and implementing scalable UX improvements.
 - Conducted competitive market analysis, identifying growth opportunities and developing data-driven engagement strategies.
 - Recommended revenue-boosting features, including festive campaigns, gamification mechanics, and diversified monetization models.
- **Pet Adoption Database System(PADS)** **February 2024 - May 2024**
 - This project focused on improving pet adoption by enhancing pet-to-owner matches, streamlining records, and tracking pet health. We integrated pet stores within adoption centers for convenience. Our goal was to simplify adoption and finding homes for pets.
 - Designed the ER Model, Relational Schema and normalised the schema upto to 3NF whilst gaining an understanding of the requisite DBMS and SQL concepts.
- **Engineering Analysis and Design** **September 2023 - November 2023**
 - Conducted experiments with MATLAB, Simulink and LTspice, applying circuitual concepts on RLC circuits and steady state and transient analysis. Developed skills in simulating circuits and modeling systems for real-world applications.

POSITIONS OF RESPONSIBILITY

- **President and Head of Content | Axiom- The Philosophy Society of NSUT** **May 2024 - Present**
 - Appointed as the Head for NSUT's annual cultural fest Moksha-Innovision 24(event with a footfall of over 80,000 over 3 days), to collaborate with NSUT Crosslinks and lead a team of 30+ members.
 - Developed social media presence and brand identity, creating and managing engaging content across platforms, including direction and writing of short film, "Parchhai" (5,000+ views).
 - Organized key events, including an Alumni Meet and Philosophy Walks for freshers and amongst past and present society members.
- **Member | The Nsut Quiz Club** **November 2023 - Present**
 - Successfully contributed and helped organize the Biz-tech Quiz for over 100+ participants from various universities with a prize pool of 50k during the Moksha-Innovision 24.
 - Wrote content and organized local quizzes.

ACADEMIC ACHIEVEMENTS

- Prefect/Scholar for 6 consecutive years from 2014-2020.
- Earned an Award in excellence for Computer Science.

OTHER INFORMATION

- **Technical Skills & Tools:** MySQL, PostgreSQL, Python, Excel, Matlab, LTSpice, Xampp
- **Soft Skills:** Leadership, Communication, Public Speaking, Time Management