



RAKSHIT BHARDWAJ

New Delhi | rakshit.nsut@gmail.com | 93116 19437 | Portfolio Website | LinkedIn | GitHub

Education

Degree/Certificate	Institute/Board	CGPA/Percentage	Year
B.Tech. (Instrumentation and Control Engineering)	Netaji Subhas University of Technology (Formerly NSIT)	7.4	2023–Present
Class XII, PCM	CBSE Board	86.2%	2022
Class X	CBSE Board	96.8%	2020

Projects

Global Layoffs Analysis – Power BI, MySQL

GitHub

- A complete analytics pipeline from data cleaning in SQL to visual reporting in Power BI.
- Queried and transformed 100k+ layoffs records using MySQL, focusing on consistency and accuracy.
- Visualized industry-wise, regional, and temporal trends through DAX and custom Power BI measures.
- Highlighted 42 percent layoff spike in 2022 and 802M dollar avg. funding, enabling strategic insights.

Data Professionals Survey Report – Power BI

GitHub

- Created a Power BI dashboard to explore survey data from global data professionals.
- Utilized DAX formulas to perform advanced salary trend analysis across job roles and experience levels.
- Designed interactive visuals with slicers and filters for flexible exploration.
- Highlighted patterns in education, tool usage, and compensation for targeted insights.

Bike Purchase Analysis – Microsoft Excel

GitHub

- Designed an interactive dashboard to analyze customer demographics and purchase behavior.
- Used PivotTables and charts to summarize trends across age, income, and commute distance.
- Applied Excel formulas and conditional formatting for dynamic, automated insights.
- Enabled quick decision-making through intuitive data visualization and segmentation.

Positions of Responsibility (PORs)

Co-ordinator, Moksha Fest – NSUT, New Delhi

Feb 2024 – Mar 2024

Coordinated a 30+ member coverage team for NSUT's flagship cultural fest with 200,000+ footfall, managing coverage of 100+ events over 3 days, including Pro Nights headlined by Salim–Sulaiman and Darshan Raval.

Director, Clitch – The Fashion Society of NSIT, New Delhi

Nov 2023 – Present

Directed a 30+ member creative and operations team, overseeing sponsorships, event planning, and brand strategy. Spearheaded major events like Bollywood Day and secured 7+ awards across the DU circuit. Produced high-engagement content with 20K+ reach and 70K+ peak views, boosting the society's digital presence.

Project Head, Junoon – The Photography Club of NSIT, New Delhi

Jan 2023 – Present

Led a 20+ member team in executing large-scale photography campaigns, including “Graduating Stories” featuring 100+ seniors. Spearheaded planning and coverage of NSUT's largest student-led event, Ethnic Day, enhancing campus engagement through compelling visual storytelling.

Technologies

Languages: Python (Data Analysis, Automation), SQL (Advanced Queries, Joins, Window Functions), C++

Data Manipulation and Analysis: NumPy, Pandas, Data Cleaning, Data Wrangling, Exploratory Data Analysis

Data Visualization: Power BI (Dashboard Design, DAX, Data Modeling), Tableau (Interactive Visualizations, Storytelling), Microsoft Excel (Pivot Tables, Lookups, Charts, Macros)

Soft Skills: Analytical Thinking, Problem Solving, Effective Communication, Client-Facing Presentation, Report Generation, Team Collaboration