

# ROHAN

Ghaziabad, Uttar Pradesh

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## Education

### Indian Institute of Information Technology, Design and Manufacturing, Kurnool

2021 – 2025

B.Tech in Artificial Intelligence & Data Science

Minor in Entrepreneurship (2022 – 2024)

## Work Experience

### Where U Elevate Pvt. Ltd.

Oct 2025 – Nov 2025

Ghaziabad, UP

Data Science & Python Instructor

- Facilitated Python, SQL/DBMS & Data Science lectures to 100+ BCA/MCA/B.Tech students.
- Designed curriculum & hands-on sessions using NumPy, Pandas, Matplotlib, Power BI with real-world datasets.
- Mentored students on industry-level projects, Kaggle/GitHub workflows, & ML/DL applications, achieving 90% project completion rate.
- Provided career support including resume building & project evaluation, boosting student employability.

### Divine Hindu Lifestyle Pvt. Ltd.

May 2025 – Jul 2025

Data Analyst

Gurugram, Haryana

- Developed automated Tableau dashboards powered by real-time data sources & custom LOD expressions to monitor sessions, users, orders, AOV, conversion rate, bounce rate for 100K+ daily users, accelerating decision-making by 20%.
- Integrated & maintained real-time data pipelines from Shopify & Unicommerce, reducing manual reporting time by 50% & enabling SKU-level analysis of revenue, sales volume, ROAS, & campaign performance.
- Delivered deep dive insights on customer segmentation, CAC, CLTV & retention across new vs. repeat cohorts, increasing targeted campaign efficiency by 15%.
- Built logistics funnel dashboards to track 35K+ monthly orders, analyzing RTO, delivery stages & TAT improving exception handling speed by 30% & delivery success by 12%..

### Nodal Office, MNNIT Allahabad

Dec 2024 – Mar 2025

Data Analyst/AI & ML Intern

Prayagraj, UP

- Performed Exploratory Data Analysis (EDA) on 100K+ crowd movement records using Python (Pandas, Seaborn) to identify trends, outliers, & anomalies, supporting real-time crowd management & risk detection.
- Engineered & deployed CNN, CSRNet & Sparse Convolution models for density estimation, improving prediction accuracy by 28% & enhancing risk assessment by 25%.
- Performed hyperparameter tuning & model optimization, reducing computation time by 20% & enabling high-resolution density map generation for data-driven decisions.

## Technical Skills

Programming Languages: Python, SQL, C/C++, JavaScript, HTML/CSS

Tools & Platforms: PowerBI, Tableau, Google Analytics, Jupyter Notebooks, Git/GitHub, VS Code

Libraries: Pandas, NumPy, Matplotlib, Seaborn, Scikit-learn

Databases & Cloud Platforms: MySQL, PostgreSQL, Amazon Redshift, Google BigQuery

Relevant Coursework: Data Analysis & Visualization, Machine Learning, Deep Learning, Data Warehousing & Data Mining, Probability & Statistics, DBMS, DSA, OOPs

## Certifications & Learning

- Generative AI Virtual Internship: Applied prompt engineering & generative models to automate data workflows & enhance insight generation across 3+ analytics use cases.
- Salesforce Trailhead (Mountaineer Rank): Earned 80+ badges in CRM analytics, business analytics, data modeling, reporting & workflow automation.
- NPTEL Certifications (IIT): Completed 3 certifications in Human-Computer Interaction (HCI), E-Business, and Product & Brand Management with Elite + Gold/Silver ranks, emphasizing user-centric analytics, digital KPIs & strategic data-driven decision-making.

## Leadership

- Secretary – NSS, IIITDM Kurnool: Coordinated 7+ community initiatives (health camps, education drives) impacting 1000+ participants. Managed volunteer data, optimized event planning.
- PR & Finance Head – SOLASTA Fest: Led 20+ team members & organized an event with 900+ participants. Oversaw budgeting, financial tracking, & vendor negotiations. Increased participation by 30%.