

ROHAN

Ghaziabad, Uttar Pradesh

+91 9318441372 ✉ rohanchaudhary1308@gmail.com [in](#) LinkedIn [G](#) Github [P](#) Port Folio

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

Data Science & Python Instructor

Ghaziabad, UP

- **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%**.