Madhusudan Mahato

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EDUCATION

Netaji Subhas University Master of Computer Applications - MCA	Jamshedpur, Ind 2022 – 2024
Institute of Computer Studies Advance Diploma in Computer Application - ADCA	Bokaro, Ind 2021 - 2022
Binod Bihari Mahto Koyalanchal University Bachelor of Science - B.Sc.	Dhanbad, Ind 2017 – 2020

SKILLS

Technical: SQL, Python, Data Visualization, Power BI, DAX

Tools/Library: Excel, Google Sheets, NumPy, Pandas, Git & GitHub **Productivity Tools:** PowerPoint, Microsoft Office, ChatGPT, Gemini **Soft Skills:** Analytical Mindset, Team Collaboration, Presentation Skills

EXPERIENCE

Cognifyz Technologies | Internship | Remote

Jan 2025 – Feb 2025

Data Analyst

- Utilized Excel (Pivot Tables, VLOOKUP, Charts, Power Query) for KPI calculations and Power BI for visualizations.
- Analyzed **investment trends**, revealing **Mutual Funds** as the top choice.
- Identified that 47.5% of investors prefer 3-5 years, while 45% opt for 1-3 years.

Nexus Info | Internship | Remote | Link

Oct 2024 – Dec – 2024

Data Analyst Trainee

- Designed an interactive dashboard for investment analysis using Power BI, Excel and SQL.
- Analyzed Coffee Shop Sales KPIs and customer purchasing patterns to identify high-frequency orders, optimizing targeted marketing strategies and customer engagement.
- Analyzed sales trends, identifying peak hours (8-10 AM) and high-traffic days (Monday, Thursday, Friday).

PROJECTS

LioCinema & JotStar OTT Platform Performance Analysis | Power Bi – SQL – Excel | Link

Feb 2025

- Analyzed 228K+ user's behavior and 3,600+ content pieces to identify engagement trends, subscription
 patterns, and platform performance.
- **Evaluated** city-tier subscription distribution, revealing **40.17% VIP users in Tier 1** and identifying market potential for premium plans.
- **Developed** seasonal growth & churn management tactics, targeting a **2-3% rise in monthly user growth** and a **5-7% drop in user churn** (~10-20K new users per month).

CERTIFICATIONS

- Data Analytics Bootcamp Codebasics
- MySQL for Data Analytics and Business Intelligence 365 Careers
- 100 Days of Code: The Complete Python Bootcamp Udemy

ACHIEVEMENTS

• Led the University Welfare Club with a team of 80 members, overseeing event planning, community service projects, and leadership initiatives.