AMNA IMTIAZ

Data Analyst with a solid foundation in data analytics, having completed a comprehensive course from Alex The Analyst. Proficient in SQL, Excel, Tableau, Power BI, and Python for data manipulation, visualization, and automation. Strong project experience in real-world datasets, with a keen eye for patterns, trends, and actionable insights. Actively seeking remote opportunities to drive data-informed decisions and deliver measurable business value.

Work History

Excelerate Virtual Internship (Project Management Intern)

June 2025 - July 2025 | Dubai Arab Emirates, Remote
- Worked as Project Lead of a global team, worked on industry-focused tasks involving real-world datasets across project management tools like Clickup, Trello, Notion, and Asana
- Delivered weekly reports analyzing project management tools, AI automation, and workflows
- Collaborated with team members to present actionable insights using dashboards and visual storytelling

Software Engineer Intern (MERN Stack)

April 2025 - June 2025 | Lahore, On-site
- Developed a habit tracking module from scratch, enabling users to log and visualize behavioral patterns over time
- Integrated Firebase and MongoDB for real-time data collection and synchronization
- Designed and implemented analytics features to monitor habit streaks, drop-off rates, and consistency trends

Projects

Sales Dashboard (Power BI)

- Built an interactive dashboard analyzing 1 year of retail sales data
- Identified top 10 products, profit margins, and monthly growth trends
- Reduced manual reporting time by 70% through automation

Customer Churn Analysis (Python + SQL)

- Analyzed telecom customer dataset to predict churn trends
- Created SQL queries to extract KPIs and Python visualizations for churn drivers
- Presented actionable insights to reduce churn rate by 12% hypothetically

COVID-19 Tracker (Tableau)

- Built a live dashboard using WHO COVID data
- Visualized cases, deaths, and recoveries by country & region
- Applied filters for date, region, and outcomes

Inventory Analysis Report (Excel + SQL)

- Built an interactive Excel dashboard by first cleaning raw inventory data using SQL. Created a dynamic Excel report to analyze monthly stock levels, restocking frequency, and product turnover.
- Used pivot tables, VLOOKUP, conditional formatting to highlight key inventory KPIs, and charts to highlight fast-moving items and optimize reorder decisions.

Educational Background

Bachelors of Science in Software Engineering (BSSE)

COMSAT's University Islamabad, Lahore Campus | **Feb 2021 - Feb 2025**
- **Accomplishment** 3rd Position – Final Year Project (H2Optimize)

Contact

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Skills

Technical Skills

- Data Handling
- Data Cleaning Transformation
- Aggregation
- Statistical Analysis
- Business Intelligence Dashboard Development
- KPI Tracking
- Reporting

Tools/Sofware

- Python (Pandas, NumPy, Matplotlib, Seaborn)
- SQL
- Excel
- Power BI, Tableau

Soft Skills

- Critical Thinking
- Communication
- Remote Collaboration
- Problem Solving

Others

- Git
- Jupyter Notebook
- Google Sheets

Certification/Research Paper

- Complete Data Analyst Bootcamp
- Research Paper (in publication process)
- FYP Position Certificate COMSATS University (2025) Recognized for innovative water quality solution

Additional Information

- Available to work in UK, USA and Asian time zones remotely
- Open to Internships, part-time, or full-time contracts
- Effiecient Communication in English language (IELTS : 7.0)