# **AMNA IMTIAZ**

Data Analyst with a solid foundation in data analytics, having completed a comprehensive course from a Data Analyst Bootcamp 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, Al 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**

Bahria Town, Lahore City

**2** (+92) 304-631-5217

[in] www.linkedinamna.com

amnaimtiazportfolio

#### 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 <u>Bootcamp</u>
- Research Paper (in publication process )
- FYP Position <u>Certificate</u>
   <u>COMSATS University (2025)</u>
   <u>Recognized for innovative</u>
   <u>water quality solution</u>

#### **Additional Information**

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