

SYED ASIF JOHAN

Skills

- SQL
- Python (Pandas, NumPy, Beautiful Soup, Seaborn , Matplotlib)
- Microsoft PowerBI
- Excel (VLookup, Conditional Formatting, Pivot Tables)
- Tableau

Projects

1. T20 CRICKET PERFORMANCE ANALYSIS – Personal Project February 2025

- Created Power BI dashboards from SQL-processed scorecard data to analyze team and player performance
- Designed custom performance metrics like BCR, Economy Score, and Aggressiveness Rating for evaluating batting quality
- Built comparative visuals for team performance, player stats, and top batsman selection
- Delivered intuitive, interactive visuals for data-driven decisions in team selection and strategy

2. MOBILE & LAPTOP SALES EDA – Personal Project May 2025

- Conducted exploratory data analysis on 50,000+ mobile and laptop sales records using Python (Pandas)
- Identified top-performing brands, local sales trends, and processor preferences using group-by and aggregation
- Created custom visualizations with Matplotlib and Seaborn to uncover insights like revenue peaks and dispatch delays
- Demonstrated storytelling through business-focused, insightful visual reports

3. CREDIT CARD SALES DASHBOARD – Personal Project Mar 2025

- Built an interactive dashboard in Power BI to analyze customer behavior, revenue trends, and credit card usage
- Imported and cleaned demographic and transactional data in Excel for visual modeling
- Discovered key insights including top-performing customer segments and popular card categories
- Used dynamic filters and slicers for in-depth data exploration by age, location, card type, and more

Achievements

1. Fundamental Information Technology Engineer (FE) – ITEE Japan - Full Pass October 2024

Experiences

1. Co-Founder – Tech Today (Tech News Page & Podcast) – Online September 2024

- Curated, edited, and published daily tech news content. Collaborated with co-founders for research and planning.
- Grew page to 1.3K Facebook followers with a lifetime reach of 28.6K+. Launched and co-hosted “Tech Today” podcast for tech awareness.

2. Hosted – Programming Hero Campus Event –On Campus May 2024

Education

BACHELOR OF SCIENCE IN COMPUTER SCIENCE AND ENGINEERING

Rajshahi University of Engineering and Technology – Rajshahi, Bangladesh

December 2022 – Present