Sajjadur Rahman

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PROFESSIONAL SUMMARY

Aspiring data professional with a strong foundation in **Python, SQL, and data analytics**, currently pursuing a **B.Sc. in Information Engineering** with emphasis on **data communication and electrical engineering**. Focused on building expertise in **machine learning, AI-driven automation, and agentic AI systems**, with hands-on experience in reporting, dashboarding, and workflow optimization.

EDUCATION

B.Sc. Information Engineering   Oct 2021 - Present
Hamburg University of Applied Sciences
Relevant coursework: Database Management, Software Construction, Algorithms and Data Structures, Mathematics.

SKILLS & KNOWLEDGE

Management Reporting:	Excel
CRM & Data Mgmt:	SQL, MySQL, Microsoft SQL Server
Data Optimization:	Power Query, VBA
Programming:	Python, C
BI Tools:	Power BI, Tableau, Excel
Soft Skills:	Analytical Thinking, Problem-Solving, Teamwork, Adaptability

PROFESSIONAL EXPERIENCE

Data Analysis and Shift Leading - Dominos, Hamburg   Jul 2023 - Sep 2024

- Conduct data analysis and reporting using **SQL, Excel, Power BI** to optimize sales performance.
- Develop interactive dashboards, pivot tables and reports for sales and supply chain.
- Assist in demand forecasting, trend analysis and KPI tracking.
- Use **Power Query** and **SQL Server** for ETL and BI reporting.
- Support operational shift-leading tasks alongside reporting responsibilities.

Junior IT Support Assistant - Meghna Group of Industries   May 2021 - April 2022

- Managed and resolved IT support requests via a ticketing system with timely follow-up and closure.
- Provided troubleshooting for hardware and software issues to end users.

CERTIFICATIONS

- Data Analysis with SQL, Excel, Tableau, Power BI – Udemy ↗ – Completed
- The Complete Agentic AI Engineering – Udemy ↗ – Completed
- Complete Python Pro Bootcamp – Udemy – Ongoing
- PL-300 Certification Prep: Microsoft Power BI Data Analyst – Udemy – Ongoing

LANGUAGES

English: Fluent (IELTS 7.0)   —   **German:** A2

PROJECTS

Electric Vehicle Analysis ⓞ

- Developed a **Tableau dashboard** analyzing 50,000+ EV registrations, highlighting top 5 fastest-growing brands.
- Cleaned and visualized data in Excel, reducing manual prep time by 60%.
- Generated actionable insights on Tesla's market share and vehicle-year distribution, supporting strategic decisions.

Classic Car Sales Dashboard ⓞ

- Built a **Power BI dashboard** analyzing 1,200+ classic car sales, improving forecasting accuracy by 20%.
- Performed SQL transformations and Excel cleaning, reducing data errors by 30%.
- Dashboard surfaced sales trends, product line performance, and geographic distribution for management reporting.

AI Idea Bot ⓞ

- Built a **Python application** leveraging OpenAI's GPT-4.1-mini to brainstorm and refine innovative business opportunities.
- Engineered **iterative conversation loops** to preserve context, enabling structured exploration of complex ideas across multiple rounds.
- Integrated **secure API key handling** with `dotenv` and designed modular, production-ready code for scalability and reuse.