TOUSIFUR RAHMAN KHAN

Data Engineer | Solution Architect | Technical Lead

@ tousifurrahman007@gmail.com 📞 +36701736637

📍 Budapest, Hungary [Open to relocate to GCC] in tousifur-rahman-khan

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STRENGTHS

Python Machine Learning
Power BI REST API SQL
Git Data Modeling ETL
Growth Strategy & Execution
Team-work Web scrapping
Customer-Centric Mindset
Data-Driven Decision Making
Snowflake AGILE Excel
Cross-Functional Collaboration
Data Governance G-Suit
LLM Team Development
Unit-Testing Leadership

LEARNING

Linux Finance Investing
A/B Testing JavaScript
Kubernetes GenAI React
Tableau Query Optimization

LANGUAGES

Bengali: Native

English: Fluent / C2

German: Intermediate / B1

INTERESTS

Hacker Rank

Stock

Leetcode

ABOUT ME

I am a tech enthusiast with more than 5 years of industry experience. I am quite competent in building and maintaining end-to-end data pipelines. Experienced in Big Data, Software Engineering, and Cloud.

EXPERIENCE

Senior Data Engineer | Sanofi

📅 April 2024 – Present 📍 Budapest, Hungary

- Optimized commercial data pipelines for the US region using Snowflake, AWS, and Python, ensuring data availability and accuracy for business decision-making.
- Worked collaboratively with stakeholders in engineering, product, and marketing teams to drive growth-focused initiatives based on data insights.

Data Engineer | HCLTech

📅 Jan 2023 – Feb 2024 📍 Budapest, Hungary

- **Led** a high-performing team of 5 engineers in designing and executing scalable ETL pipelines on Azure and Snowflake, driving efficiency in data processing across diverse formats (XML, JSON)..
- Spearheaded automation initiatives, significantly improving the metadata update process through Python, Excel, and REST APIs, saving 20+ hours of manual work per week.

Data Analytic Engineer | Sony Europe B.V

📅 Sep 2021 – Jan 2023 📍 Budapest, Hungary

- Partnered with cross-functional teams (Product, Sales, and Marketing) to deliver actionable insights, improving decision-making processes with data-driven recommendations.
- Designed and implemented a web scraping solution to track competitor pricing, stock levels, and promotions, providing real-time market intelligence for strategic decision-making.

EDUCATION

Master | Data and Knowledge Engineering
Otto-von-Guericke-Universität

📅 Apr 2019 – August 2021 📍 Magdeburg, Germany

Bachelor | Computer Science and Engineering
Chittagong University of Engineering and Technology

📅 Jan 2012 – Apr 2017 📍 Chattogram, Bangladesh

PROJECTS

Automated financial report generation from Excel report

A web scraping framework using Python, SQL, and REST-API