Ahmed Salama . Jarvis Consulting

Business Systems Analyst with 3+ years of experience in banking and payment solutions, including one year in Canada. Specialized in data integration, automation, regulatory compliance, SWIFT MT/MX migration, and AML/CFT reporting. Published SWIFT ISO 20022 migration course online.

Skills

Business Skills: Agile/Scrum, BRDs, User Stories, BPMN/UML, Impact & Gap Analysis, Regulatory Reporting (FINTRAC EFT Gen2, AML/ATF/CFT), Stakeholder Management, Jira, RTGS/ACH data flows, Cisco ticketing

Technical Skills: Java, Python, SQL (Oracle/Postgres), Linux scripting, Docker, AWS, Azure, GDS, Prompt Engineering, SAP BO, UDT, Informatica, Power BI, SWIFT MT/MX mapping, Microsoft Azure AI Applied Skills - Credential ID 9286B1B6ABC81423

Jarvis Projects

Project source code: https://github.com/jarviscanada/jarvis_data_eng_AhmedSalama/tree/master/

Linux - Cluster Monitoring [GitHub]: Implemented a Linux-based cluster monitoring system to track node performance, system health, and alerts using shell scripting and monitoring tools.

RDBMS and SQL [GitHub]: Designed and implemented relational database systems with SQL queries and stored procedures to manage and analyze structured data efficiently.

Highlighted Projects

SWIFT MX Migration & FINTRAC Reporting: Improved RTGS/ACH payment data processing by over 20% through data mapping, automation, and technical documentation.

Professional Experiences

Business Analyst, Navaera Worldwide (May 2024 - Jul 2025): Produced MT103/pacs.008 data for FINTRAC reporting, enhanced data-mapping processes, developed technical documentation and end-to-end procedures for SWIFT MT/MX reporting, improving processing accuracy and compliance.

Business Analyst, eVision For Fintech Solutions (Nov 2022 - Feb 2024): Led SWIFT MT to MX migration in Agile Scrum environment using Jira; prepared BRDs, user stories, and QA test cases; maintained AML/CFT sanction-screening with LexisNexis and World-Check, optimizing multiple payment streams.

Data Engineer, Abu Dhabi Islamic Bank (Nov 2021 - Nov 2022): Delivered SAP BO reports and root-cause analysis for IFRS 9 data; maintained end-of-day/month/year reporting pipelines across Testing, UAT, and Production; improved reporting efficiency and data accuracy.

Education

Deutsche Internationale Universität (Oct 2024), Master of Science, Information Engineering and Technology - Completed MSc in Information Engineering and Technology

German University in Cairo (Jul 2022), Diploma, AI and Data Science - AI and Data Science Diploma

German University in Cairo (May 2019), Bachelor of Science, Information Engineering and Technology - BSc in Information Engineering and Technology

Miscellaneous

- https://ausama007.github.io/Salama_Portfolio/
- English (Fluent)
- Arabic (Native)
- German (Intermediate)
- Communication
- Teamwork

- Problem Solving
- Leadership
- Adaptability