

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.

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

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), MSc, Information Engineering and Technology

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

German University in Cairo (May 2019), BSc, Information Engineering and Technology

Miscellaneous

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