

# Ahmed Salama . Jarvis Consulting

Business Systems Analyst with over three years of experience in banking, payments, and regulatory reporting environments, including professional experience in Canada. Strong background in SWIFT MT/MX migration, FINTRAC reporting, data mapping, and Agile delivery. Passionate about bridging business and technology to deliver compliant, scalable financial solutions.

## Skills

**Business Skills:** Agile / Scrum, Business Requirements Documentation (BRDs), User Stories, BPMN / UML, Impact & Gap Analysis, Stakeholder Management, Regulatory Reporting (FINTRAC, AML/CFT), Communication, Problem Solving

**Technical Skills:** Java, Python, SQL (Oracle, PostgreSQL), Linux / Bash, Git, Docker, AWS, Azure, Power BI, Informatica, SWIFT MT / MX Mapping

## Jarvis Projects

Project source code: [https://github.com/jarviscanada/jarvis\\_data\\_eng\\_AhmedSalama](https://github.com/jarviscanada/jarvis_data_eng_AhmedSalama)

**Linux - Cluster Monitoring** [GitHub]:

- Implemented a Linux-based cluster monitoring solution using Bash scripting.
- Collected system metrics, stored them in a relational database, and enabled basic performance analytics.

**RDBMS and SQL** [GitHub]:

- Designed normalized relational database schemas using SQL best practices.
- Developed complex queries, joins, and stored procedures to support reporting and analytics.

## Highlighted Projects

**SWIFT MX Migration & FINTRAC Reporting:** Designed and delivered SWIFT MT to ISO 20022 MX migration solutions while supporting FINTRAC regulatory reporting requirements through accurate data mapping, validation, and end-to-end documentation.

## Professional Experiences

**Business Analyst, Naveera Worldwide (May 2024 - Jul 2025):** Produced and validated MT103 and pacs.008 transaction data to support FINTRAC regulatory reporting. Improved data-mapping processes by analyzing upstream and downstream systems, and developed technical documentation to ensure compliance and cross-team alignment.

**Business Analyst, eVision For Fintech Solutions (Nov 2022 - Feb 2024):** Led SWIFT MT to ISO 20022 MX migration in an Agile Scrum environment using Jira. Prepared BRDs, user stories, and acceptance criteria, and collaborated with QA teams to execute testing and ensure successful delivery.

**Data Engineer, Abu Dhabi Islamic Bank (Nov 2021 - Nov 2022):** Delivered SAP BusinessObjects reports and performed root-cause analysis for IFRS 9 financial data. Maintained end-of-day, month-end, and year-end reporting pipelines to ensure accuracy and system reliability.

## Education

**Deutsche Internationale Universität (2024 - 2025),** Master of Science, Information Engineering and Technology - Completed MSc in Information Engineering and Technology

**German University in Cairo (2021 - 2022),** Diploma, AI and Data Science - AI and Data Science Diploma

**German University in Cairo (2014 - 2019),** Bachelor of Science, Information Engineering and Technology - BSc in Information Engineering and Technology

## Miscellaneous

- English (Fluent)
- Arabic (Native)
- German (Intermediate)
- Communication
- Teamwork
- Problem Solving
- Leadership
- Adaptability
- [https://ausama007.github.io/Salama\\_Portfolio/](https://ausama007.github.io/Salama_Portfolio/)