FAHMI ESHAQ

36 Yellowknife Road, Brampton ON, L6R 3X4 Tel: (416) 938-4648 Email: contact@fahmieshaq.com

Software Developer

Proactive and versatile software developer offering a diverse background in requirements gathering and application development focusing on delivering quality deliverables. Brings experience in design and implementation of IT solutions for business process enhancement using different tech stacks accordingly. Offers extensive certification in object-oriented software development and database skills, reinforced by a great deal of independent learning in topics including Python API, Native Android with Kotlin, Pytest, SAP ABAP, GIT version management, business analysis, and SDLC.

CORE KNOWLEDGE AREAS

- ✓ *Django Rest Framework*
- ✓ *SQL Queries*
- ✓ *SAP ABAP*
- ✓ *RDBMS Data Modeling*
- ✓ *Native Android with Kotlin*

- ✓ *System and Business Analysis*
- ✓ *Software Development Lifecycle*
- ✓ *Test Automation with Pytest*
- ✓ *MVC Web Development*
- ✓ *Startup Tech Lead*

PROFESSIONAL EXPERIENCE

SENIOR SAP SOFTWARE DEVELOPER   **OCT 2020 – PRESENT**

Loblaws Inc, Brampton ON

- Developed an SAP UI5 Fiori JavaScript web application using the MVC pattern to assist external vendors in sending cost changes to our finance team. This project spanned 4 months and resulted in saving a minimum of 40-50 hours a month for both vendors and internal employees combined. Additionally, the project significantly reduced miscommunication that used to occur through emails between vendors and internal employees. The SAP UI5 application connected with the SAP backend via an OData RESTful protocol.
- Develop, deploy, and maintain custom ABAP programs, reports, interfaces, and enhancements to support business processes within SAP ecosystem.
- Collaborate with functional teams to translate business requirements into technical specifications.
- Perform unit testing, integration testing, and user acceptance testing to verify the quality and reliability of developed solutions.
- Conduct performance tuning and optimization of ABAP programs and SAP table indexes to improve system performance and resources consumption.
- I am a member of the dev leads board tasked with safeguarding our SAP system from unnecessary customizations. As part of our duties, we review and conduct due diligence on newly developed programs, calling in developers to justify the business use case for any new objects introduced into the SAP ecosystem. Additionally, I suggest alternative solutions to developers, encouraging them to use out-of-the-box SAP functionalities as much as possible.
- Trained developers on syncing their custom SAP programs with Loblaw's GitLab repositories and instructed them on how to manage version control across GitLab branches.
- I have documented 177 processes, ranging from small to complex procedures, to serve as a go-to resource whenever the team needs a refresher on how to accomplish certain tasks.
- Utilize Robot Framework to automate approximately 10-15 weekly and monthly SAP BASIS tasks.

PROFESSIONAL EXPERIENCE CONTINUED

SENIOR SQL REPORTING ANALYST MAR 2018 – OCT 2020

Loblaws Inc, Brampton ON

- Developed and maintained a diverse range of reports—over 150 in total—that are distributed to more than 100 employees across various supply chain departments, such as meat, produce, confectionery, grocery, apparels, and cosmetics departments. The frequency of report distribution varied, ranging from daily, weekly, bi-weekly, monthly, quarterly, and yearly. All reports were triggered by Windows Task Scheduler starting from 7AM to 5PM. These reports were generated using a mix of technologies such as Teradata, Oracle GoldenGate, Excel VBA, Access VBA, and SAS. Many of the custom reports involved extensive data manipulation, demand forecasting, inventory planning, and replenishment optimization.
- Created a Vendor Supply Chain Portal using Microsoft PowerApps Dynamics 365. This portal facilitated the interactions between vendors and Loblaw's internal supply chain team. Vendors used the portal to inform supply chain team which products to discontinue and suggested substitutes as well as vendors used the portal to propose new products. The development process included implementing entities, filters, authentication, and authorization via PowerApps.
- Managed two co-op summer interns, offering continual support and mentorship to assist them in completing their projects successfully.

ORDER MANAGEMENT - DATA ANALYST SEP 2017 – MAR 2018

Acklands-Grainger Inc, Markham ON

- Generated ad-hoc reports tailored to business needs, focusing on reducing overdue open orders.
- Collaborated closely with managers and peers to streamline the process of closing outstanding orders, enhancing operational efficiency.
- Produced daily and weekly standard reports for leaders and managers, facilitating data-driven decision-making in Order Management.
- Leveraged tools such as Teradata, Microsoft Access, SQL Server, and Excel Pivots to develop and deliver daily reports.

EDUCATION & CERTIFICATION

Bachelor of Technology, BTech (Jan 2014 – Dec 2016) *Memorial University*, St. John's NL

Advanced Diploma in Software Engineering (Jan 2012 – Dec 2013) *Centennial College*, Toronto ON

Oracle SQL Expert Certification (Sep 2009) Oracle Corp.

STARTUPS

Hilmk - Consultancy App (Launched 2024 / In Progress)
Django Rest Framework (Python)/Native Android/PostgreSQL

CentBoox – Classified Ads Website for College Textbooks (Launched 2012 / Decommissioned)
Codeigniter MVC Framework (PHP OOP)/Vanilla HTML and CSS/MySQL

REFERENCES AND WORK SAMPLES AVAILABLE UPON REQUEST