

Ahed Memas

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Canadian Citizen

Open to relocation

Professional Summary

Results-driven software engineer with 4+ years of experience in full-stack development, QA automation, and ERP systems. Proven ability to improve system performance, streamline workflows, and deliver high-quality technical solutions. Adaptable to dynamic environments, with strong collaboration skills and a passion for delivering scalable, user-focused software. Open to contributing to digital transformation initiatives.

Skills

- Skilled at defining software/system specifications and documenting user requirements.
- Experienced in developing, testing, and optimizing web/mobile applications.
- Strong in ERP system maintenance, QA automation, and cross-functional collaboration.
- Adept in using AI tools to automate tasks and support fast-paced development cycles.

Technical Skills

Programming: JavaScript, Python, Java, CSS, SQL, React, Node.js, RESTful APIs

Testing & Automation: Cypress, PowerShell, Manual & API Testing

Tools: Git, VSCode, Power BI, Excel, Fiddler, ChatGPT, Copilot

Database: PostgreSQL, SQL Server, MongoDB

ERP Systems: Oracle, Odoo (Customisation, Workflow automation)

Cloud Computing: AWS (Deployment, Basic Management)

Operating Systems: Linux, Windows, macOS

Languages: Arabic (native), English (native), French (fluent)

Professional Experience

Software Engineer | Dero Enterprises – Montreal, QC

Jan 2024 – Present

- Implemented a JavaScript live chat within ERP, improving internal communication and reducing response time by 20%.
- Used Fiddler to debug ERP issues, resolving frequent system bugs.
- Developed Python automation scripts reducing manual inventory tracking efforts by 35%.
- Maintained and monitored ERP workflows supporting factory operations.

QA Engineer | Genetec – Montreal, QC

Jan 2023 – Sept 2023

- Automated regression testing with PowerShell, decreasing test execution time by 40%.
- Performed Cypress E2E testing, identifying critical permission issues and improving software reliability by 25%.
- Conducted API and manual testing to ensure system reliability.
- Worked closely with dev teams on performance tuning and debugging.

Data Analyst | WIS Inc – Montreal, QC

April 2019 – Sept 2022

- Cleaned and validated warehouses inventory data for reporting.
- Built Excel and Power BI dashboards to show discrepancies and trends.
- Performed QC checks on scanned data to support audit readiness.

Data Entry & Verification | Access Research – Montreal, QC

Jul 2017 – Jan 2019

- Conducted surveys and logged customer data accurately.
- Summarized trends in reports using Excel and Word tools.

Education

Bachelor of Software Engineering | Concordia University – Montreal | 2020 – 2024

DEC in Applied Science | Vanier College – Montreal | 2017 – 2019

High School Diploma | ALsaadeh – Damascus | 2014 – 2016