

Professional Summary

Full-Stack Software Engineer delivering enterprise-grade banking and payment systems using Java and Angular. Strong ownership across the full delivery lifecycle—development, testing, deployment, UAT support, and production issue resolution. Experienced in bulk payments, international charges, EOD automation, MFA workflows, and direct collaboration with banking customers.

Experience

Technical Consultant

IBC Solutions

Aug 2024 – Present | Beirut, Lebanon

- Deliver and support enterprise digital-banking solutions on Finastra FCC platforms.
- Own full lifecycle: development, testing, deployment, UAT support, and production fixes.
- Design and integrate REST & SOAP APIs with core banking systems.
- Build and maintain frontend components using Angular, XSL, JavaScript, and XML.
- Work directly with client technical and UAT teams to gather requirements and resolve critical issues.

Major Client Projects

CQUR Bank – Qatar

Full-Stack Engineer (Java, XSL, JavaScript)

- Took full ownership of development, testing, deployment, and production support.
- Implemented secure digital account onboarding with email-based password delivery and OTP authentication via SMS and email.
- Built an End-Of-Day (EOD) daemon to generate XML reports, archive daily transactions, and clean same-day data.
- Integrated core banking REST APIs including balance inquiry, account details, and rate services.

SOHAR Bank – Oman

Full-Stack Engineer (Java, Angular)

- Led system modernization by migrating legacy XSL and JavaScript screens to Angular.
- Rebuilt complex bulk payment workflows for high-volume corporate transactions.
- Implemented international payment charge handling: retrieved charges via bank APIs, stored values in new fields, validated amount-only / amount+charge / multi-currency cases, and calculated equivalent amounts using exchange-rate APIs.
- Integrated posting logic and file parking mechanism for insufficient balance cases.
- Implemented MFA-driven transaction flows (OTP + PIN hard-token) with frontend/backend coordination.

SOHAR Bank – KSA

Canada Compliance Validation

- Developed Canada-specific payment validation rules using SOAP-based services.
- Enforced regulatory compliance and bank-specific business rules during transaction processing.

Warehouse Management System

Personal Project

- Designed a full WMS covering inventory tracking, adjustments, inter-warehouse transfers, and PO integration.
- Implemented validation logic, transaction logging, error handling, and dashboard reporting.

Education

Lebanese American University

B.S. in Computer Science

2021 – 2024 | Beirut, Lebanon

Technical Skills

Backend: Java, REST & SOAP APIs, Core Banking Integration

Frontend: Angular, JavaScript, XSL, XML

Databases: SQL, MySQL

Banking: Bulk Payments, Charges Processing, EOD, MFA, File Parking

Tools: Git, JSON, Linux Environments

Languages

Arabic (Native)

English (Fluent)