



Alex ILIE
Solution Architect @ Banking

sorin.alex.ilie@gmail.com

416-877-1724

<https://www.linkedin.com/in/alex-ilie-27775928/>

- Banking Solution Architect
- 5+ yrs. Banking implementation & Architecture experience
- 10+ yrs. Architecture experience

- Microservices API - Design Patterns
- Microservices API REST Implementation & Integration experience
- UML - SparX Enterprise Architect, Visual Paradigm
- Spring Boot, Hibernate, Hazelcast, Gemfire, AXIOM, Kafka
- Oracle, MySQL, EA, ErWin, TOAD, SQL Developer

- | | |
|-------------------------------------|-------------------------------|
| • Banking Pricing & Billing | • Solution Architecture |
| • CORE Banking API | • Delivery & Release Mngt |
| • Azure Cloud | • Infrastructure Architecture |
| • AWS Amazon Cloud | • Event Driven Architecture |
| • DevOps, CI/CD | • Solution Refactoring |
| • JEE, Java, Sprint Boot | • Performance Tuning |
| • TOGAF | • Frameworks |
| • API Microservices | • SOA |
| • Microservices API Design Patterns | • UML Architecture Diagrams |
| • Agile Methodology | • Salesforce CRM Admin |

Accenture @ National Bank Of Canada, Montreal | Cards & Payment Domain | Solution Architect

Projects: CCIA Infrared, CCIA SAFEID v2, UMA rewrite, CCIA Architecture RoadMap, New CC transaction Processor RoadMap Architecture

- Business Architecture, Solution Architecture, Detailed Design & Interface specifications., Architecture RoadMaps

Accenture @ Silicon Valley Bank , San Jose | HR Systems | API Integration Lead

- Architecture, Solution E2E, Detailed design & Interface specifications - HR Lexonis API Integration Project
- Microservices REST API Design, Event Driven Architecture, APIGEE, Async API & Kafka, Vendor REST APIs Integration

Accenture @ CN, Montreal | Mobile Reporting System | Sn Functional Designer

- Microservices REST API Design, Event Driven Architecture, Solution & Detailed Design, Functional Design Specifications

Accenture @ CIBC, Toronto | Digital Banking | EBanking API Java Sn Developer

Projects: TB PIN removal, Digital Identification Verification, Credit Card Only

- EBanking REST API - Detailed design, API code implementation, support testing, environment configuration

Accenture @ US CORE Banking Provider | Integration Lead

- Malauzai Conversion Assessment - Refactoring Recommendations & Solution, Finastra Phoenix Core Banking API & TP API Integration

Accenture @ US CORE Banking & Backbase Mobile Banking | Digital Core Banking Integration | Integration Lead

- BackBase REST API JSON Microservices design & development, Finxact Core Banking API & CORE CRM API Integration & Dev

Accenture @ TD, Toronto | Business Banking | OBS- One Billing system | Senior Technical Architect

Projects: Precision Pricing, OBS Phase 1, OBS Phase 2

- Project Delivery, Solution Design, Design & Solution Architecture, Refactoring, Performance Tuning
- Discovery & Road Maps presentations for Business & Senior Management stakeholders – clarifications on Business value added & gains, trade-offs, Architecture principle & decisions; Roll-out planning & implementation strategy presentations
- Architecture Solution alignment with the Business goals using new & old IT system capabilities
- Architecture Road Maps, Architectural Direction & Pillars, Detailed Design Solutions, Design Sessions Reviews
- High Level & Detailed Architectural alignment solutions, SAD Architectural documentation, SAD Architecture
- Azure Cloud Solution decks & diagrams - presentation & reviews
- Coordination all Agile Sprints POD technical solutions; Align Development PODs solutions versus the overall High-Level Architecture
- I provide direction, review & I submit approval for low level component development solutions
- Development PODs - Detailed implementation code level review; Coordinate all Releases, Deployment steps & Documentation

ZAFIN @TD, Toronto | Senior Technical Architect - Design & Solution Architecture, Refactoring, Performance Tuning, Document existing Solution, create proper SAD & Architecture Documentation, create various Architectural diagrams

ZAFIN @ Malaysian Bank | Senior Technical Architect - Infrastructure Architecture solution, Solution Architecture Refactoring, Update SAD, Create Infra, System & Solutions Architecture diagrams, Create Perf Tuning Strategy

ZAFIN @ Philippines Bank | Senior Technical Architect - Infrastructure Architecture solution, Refactoring, Update SAD, Create Infra, System & Solutions Architecture diagrams, create Perf Tuning Strategy

ZAFIN @ Bank Of West | South Africa Bank | Barclays Bank - Senior TA - Critical Performance Tuning fixes, Coordinate fixes implementation