

Hirenkumar Khant

Software Engineer | Toronto, ON

hirreign@gmail.com | linkedin.com/in/hiren-khant | github.com/hireign

SUMMARY

Software engineer with a Master's in Applied Computer Science and 5+ years building data-intensive backend systems, event-driven microservices, and integrations for enterprise clients in banking, telecommunications, and e-commerce. Experienced leading teams and shipping from POC to production.

SKILLS

Languages: Java, Python, SQL, TypeScript, JavaScript, Bash

Frameworks: Spring Boot, Node.js

Data & Messaging: Kafka, Apache NiFi, Apache Flink, SNS, SQS

Databases: PostgreSQL, CosmosDB, Cassandra, MySQL, MongoDB

Cloud & DevOps: AWS, Azure, Docker, Kubernetes, ArgoCD

Practices: RESTful and GraphQL APIs, event-driven architecture, batch processing, TDD, code review

EXPERIENCE

Federato — Toronto, ON

Senior Forward Deployed Engineer | Apr 2026 – Present

- Lead technical discovery with customers, translating ambiguous requirements into scoped implementation stories
- Plan, scope, and deliver complex customer implementations, managing timelines and launch readiness across functions
- Serve as technical escalation point for integrations; write and debug Python, JavaScript, and SQL code
- Shape architecture and roadmap priorities through deployment feedback to Product, Engineering, and Customer Success

Zafin — Toronto, ON

Technical Consultant / Senior Software Engineer | Feb 2024 – Apr 2026

- Built a FinTech SaaS platform for customer tiers, rewards, and fee rebates at a major North American bank
- Led a team of 8 engineers and owned the customer tier determination component through monthly releases
- Integrated client data via Kafka, REST APIs, and SFTP; built high-throughput Apache NiFi workflows
- Cut processing time from 1+ hour to 15 minutes with in-memory staging, and improved throughput 3x by splitting the system into decoupled asynchronous stages

Altitude Sports — Montreal, QC

Full Stack Engineer | Aug 2022 – Jul 2023

- Owned core catalogue and product management services for a Canadian outdoor e-commerce platform
- Built API gateways and ingestion pipelines with transaction support and correlation IDs

IBM — Halifax, NS

Technical Lead | Dec 2021 – Jul 2022

Software Developer | Mar 2021 – Dec 2021

- Built a real-time data consolidation platform unifying source systems for a telecom client
- Led two development teams of 4–5 engineers, designing solutions and delegating work
- Delivered a production-ready GraphQL API service in 4 weeks, from proof of concept to production

AWARDS

Designed a No-Code Rules Engine for Product (Zafin, 2025) | Innovation Champion Finalist (Zafin, 2024) | Eminence and Excellence Award (IBM, 2021)

EDUCATION & CERTIFICATIONS

Master of Applied Computer Science — Dalhousie University, Canada

Bachelor of Engineering, Computer Engineering — Gujarat Technological University, India

Certifications: Apache NiFi & Flink (2024), AWS Cloud Practitioner (2021), Kubernetes Essentials (IBM, 2021)