Jamie Levinson

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SKILLS

Programming Languages: TypeScript, Ruby, Python, JavaScript, Java, C++, Kotlin
Frameworks: React, Rails, Next.js, GraphQL, Spring Boot, JavaFX
Tools/Infra/Data: Node.js, Docker, Postman, Postgres, RabbitMQ, Jira, Git, Cypress, SQL, Supabase, CI/CD (CircleCI)

EXPERIENCE

Full-Stack Software Engineer   *Sep – Dec 2023 and Jun – Dec 2024*
Loop Financial   *Toronto, ON*

- Led core development contributions to Loop's Cards Program 2.0, a full architectural overhaul of the credit card platform processing **thousands of transactions daily**
- Owned key components of a high-throughput rules engine used to power *all* credit card authorization decisions, to internalize decisioning logic and enforce precise approval/rejection compliance across diverse transaction types and partners.
- Implemented and shipped 15+ end-to-end production features across Loop's banking platform (**Ruby on Rails, GraphQL,** and **React/TypeScript**), including card lifecycle, settlements, and customer-facing workflows.
- Ensured high engineering quality by performing **daily PR reviews** (200+ reviewed) to maintain strong code standards in a high-velocity startup environment.
- Investigated and resolved numerous **P0/P1 production issues**, restoring platform stability during time-critical financial operations.

Java Developer Co-op   *May – Aug 2022 and Jun – Aug 2023*
Paramount Commerce   *Toronto, ON*

- Built **REST APIs** using **Java**, **Spring Boot**, and **Postman**, enabling reliable communication across microservices and internal data workflows.
- Updated and migrated DB schemas using **Liquibase** with **PostgreSQL**, to align with application logic and product requirements.
- Created comprehensive unit and integration tests using **JUnit 5** and **Mockito**, raising test coverage to 95%+

Data Engineer Intern   *May 2021 — Aug 2021*
Thoughtwire   *Toronto, ON*

- Generated complex, realistic collections of mock data in **Excel**, simulating real-life built environments in the healthcare and business space
- Transformed raw data into actionable insights, presented through interactive **PowerBI** dashboards, used in conferences with client stakeholders and end-users
- Presented complex concepts to company-wide technical and non-technical teams via the "Lunch and Learn" program

Stickies++ App Project   *Jan – April 2023*

- Developed a desktop notes application using **Kotlin**, **JavaFX**, and **Gradle**, featuring customizable note creation, multi-window workspace management, and lightweight web service + persistence layers.
- Managed sprints, code reviews, and CI/CD pipelines through **GitLab**, working in a structured agile environment

EDUCATION

University of Waterloo, Ontario   Sep 2020 — May 2025
Honours Bachelor of Computer Science (Co-op)   *Waterloo, ON*

- ***Relevant courses:*** *Application Development, Artificial Intelligence, Algorithms, User Interfaces, Data Structures, Object-Oriented Software Development, Statistics, Operating Systems, Calculus, Linear Algebra, Probability*