

ROBERTO TEMELKOVSKI

EMPLOYMENT

Senior Software Engineer Aug. 2024 – Sept. 2026
Recharge · Toronto, Ontario, Canada

- Owned the end-to-end development of Subscription Journey as the sole engineer on a cross-functional team, building a dashboard to track subscription lifetime metrics across a customer's entire subscription history; launched it on the merchant dashboard homepage in response to demand from major stores
- Designed and shipped a Feature Recommendation API that ranks the next-best features for each store using setup signals and performance data. Adopted by Sales for prospect upsells and Support for customer recommendations
- Built personalized performance reports for 10,000+ stores, combining data from multiple sources into a single email digest with 50%+ open rates
- Led the migration of analytics and reporting from the main monolith into a dedicated microservice, enabling the team to develop, scale, and deploy data processing independently
- Expanded the merchant analytics dashboard with new reporting capabilities, including subscriber cohort analysis, cancellation prevention, failed payment recovery, and order-to-order subscription lifetime metrics

Software Engineer II Apr. 2023 – Aug. 2024
Perpetua · Toronto, Ontario, Canada

- Built a feature used by 1,000+ sellers to schedule temporary advertising budget changes for events such as Amazon Prime Day
- Led the design and end-to-end implementation of a dashboard used by 100+ sellers to request editorial content for their products
- Migrated payment infrastructure from Chargebee to Stripe in collaboration with a cross-functional team, significantly reducing operating costs
- Mentored mobile-focused engineers on web development, enabling them to contribute to the web application

Software Engineer Nov. 2020 – Jan. 2023
Bolt · Toronto, Ontario, Canada

- Built a simplified onboarding flow for small and medium-sized merchants, reducing time to go live from over a week to under 2 minutes
- Built and led the adoption of a feature management framework that centralized product configuration behind a single API.
- Improved shopper conversion by building a secure auto-login flow for shoppers immediately after account creation
- Worked directly with key merchants to design and ship custom integrations across multiple e-commerce platforms
- Improved the reliability of third-party integrations by working with platform partners to resolve recurring integration issues, reducing platform-related support tickets
- Built analytics dashboards to measure feature adoption and usage, helping product teams prioritize improvements based on customer behavior
- Mentored 3 engineers through their first year, providing onboarding support, code reviews, pair programming, and regular one-on-ones

Software Developer July 2019 – Nov. 2020
Konrad Group · Toronto, Ontario, Canada

- Designed and built custom e-commerce web and mobile applications for Equinox Group as part of a cross-functional team
- Built a content management system that allowed the Equinox team to manage fitness class availability without engineering support
- Punctually delivered results on tight deadlines for a successful product launch, leading to multiple contract extensions and future projects
- Integrated services owned by multiple teams to deliver a unified e-commerce platform

PROJECTS

DrinkDirect.ca drinkdirect.ca
Regulatory information and software platform for the Canadian brewing industry

- Built a centralized web application to consolidate fragmented information around Canadian interprovincial alcohol regulations for breweries
- Turned user research with brewery operators into software solutions, including a custom reporting application that streamlined recurring tax reporting
- Established the site as a reference point for brewery associations seeking a consolidated source for changing interprovincial direct-to-consumer regulations

MobilityAI
Mobile application for monitoring patient mobility using wearable sensor data

- Collaborated with Juravinski Hospital to build an application enabling hospital staff to monitor patient mobility during their stay
- Built a data-processing pipeline and trained a machine learning model to clean and classify patient activity from sensor data
- Integrated a wearable sensor band SDK to collect data on patient movement
- Designed and implemented a React Native application to visualize patient activity

CONTACT

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SKILLS

LANGUAGES
TypeScript, JavaScript, Go (Golang), Python, Java, C++, C, Elixir

FRONTEND
React, Next.js, React Native, Astro, Redux, HTML, CSS

BACKEND
Node.js, Django, Flask, Spring Boot, REST, GraphQL, Express.js

DATA
PostgreSQL, MySQL, Redis, BigQuery, DynamoDB, MongoDB, Elasticsearch

CLOUD & INFRASTRUCTURE
Docker, GCP, Vercel, AWS, Apache Kafka, Chronosphere, Datadog, New Relic, Supabase

AI & DEVELOPER TOOLS
Claude Code, ChatGPT, Cursor, AI-assisted software development, Git

EDUCATION

McMaster University
Honours B.A.Sc Computer Science
Sept. 2014 – Apr. 2019
Dean's List (2014-2017)
Cumulative GPA of 3.7