Stephen Melinyshyn

Backend Software Engineering Fully Remote in Canada

✉ stephen.melinyshyn@gmail.com 📍 Canada 🔗 melinysh.me ⓞ melinysh in LinkedIn

💼 Professional Experience

Ramp 🗗

Staff Software Engineer   09/2024 - present | Canada
- Tech lead for internal backend platforms underpinning core product functionality
- Managing 2 full-time software engineers, a contractor, and a summer SWE intern
- Working cross-functionally to plan, align, and resource projects that deliver on business goals
- Scoped and oversaw engineering org-wide project to standardize and uplevel product communications
  - Unblocked and worked across teams to balance resourcing constraints with timelines
- Implemented new internal platforms that fulfill top asks for crital prospective customers considering switching to Ramp

Senior Software Engineer   01/2024 - 09/2024 | Seattle, USA
- Tech lead for the internal platform for product communications (SMS/email/push/Slack/Teams)
- Improved user satisfaction by addressing common negative customer feedback through a new weekly digest email that replaced noisy, non-urgent communications
  - Worked closely with partners in Product Management, Data, and Design roles
  - Focused on straightforward internal devX and documentation of this new platform functionality to accelerate self-serve adoption by other eng teams

Stripe 🗗

Senior Software Engineer   01/2023 - 01/2024 | Seattle, USA
  Worked on encryption/tokenization services and infrastructure in Stripe's Cardholder Data Environment.

Software Engineer   06/2020 - 01/2023
- Introduced a priority-based load shedding system for internal multi-tenant databases based on various database health signals
- Scoped, implemented, and rolled out infrastructure and services for the initial use of AWS Nitro Enclaves at Stripe
- Facilitated several engineering-focused "101" sessions for onboarding new employees
- Mentored interns and new grad engineers on their early career growth

Wattpad, Shopify, Microsoft, Apple, Stripe, Citadel,   2016 - 2019 | Canada/USA
Software Engineering Intern
  6 internships throughout my undergraduate degree. Accepted full-time return offer from Stripe.

🎓 Education

Bachelor of Software Engineering,   2015 - 2020 | Canada
University of Waterloo 🗗
- President's Scholarship of Distinction
- President's International Experience Award

⛺ Interests

Hiking │ Backpacking │ Volunteering with local Search and Rescue │ Photography │ Biking