

Alex Morgan

📍 Vancouver, BC ✉ alex.morgan@email.com 🔗 alexmorgan-dev 🐙 alexmorgan-dev

Summary

Software engineer with 4+ years building customer-facing web products and the Node.js services behind them. Comfortable owning a feature from API design to release, with a focus on reliable checkout, billing, and account flows.

Technical Skills

Languages: TypeScript, JavaScript, SQL, Python

Frontend: React, Next.js, React Query, Jest, Testing Library, Playwright

Backend and data: Node.js, Express, REST APIs, PostgreSQL, Redis

Delivery: Git, GitHub Actions, Docker, AWS (ECS, S3), feature flags, Sentry

Experience

Northstar Labs, Software Engineer

Vancouver, BC

Mar 2023 – present
3 years 8 months

- Rebuilt the account-recovery flow in React and Node.js, reducing related support tickets by about 30% in the first quarter after launch.
- Designed REST endpoints and PostgreSQL migrations for a new invoicing module used by 1,200+ business customers.
- Added API contract tests and Playwright smoke tests to the release pipeline, catching three breaking changes before production.
- Led on-call improvements: clearer alerts, runbooks, and a weekly error review that cut repeat incidents.

Harbour Digital, Junior Software Developer

Burnaby, BC

May 2021 – Feb 2023
1 year 10 months

- Built reusable React components for forms, tables, and dialogs adopted across four client projects.
- Created an internal scheduling tool that replaced a shared spreadsheet for a 25-person operations team.
- Paired with senior developers on code reviews and wrote documentation for local setup and deployments.

Projects

TransitBuddy

Jan 2022

- Open-source web app that combines TransLink arrival data with saved routes; React, Node.js, and a small Redis cache.

Education

BSc **Simon Fraser University**, Computing Science

Burnaby, BC
Sept 2016 – Apr 2021