

Nikita Lobanov

[Email](#) | [LinkedIn](#) | [Portfolio](#) | [GitHub](#)

EDUCATION

British Columbia Institute of Technology

Full-Stack Web Development

Expected April 2026

Vancouver, BC

Relevant Courses: Agile Software Development, Data Structures, Algorithms, Databases, Operating Systems, Object-Oriented Programming.

ABOUT

I build web and desktop applications using React, Node.js, and Rust. I've worked on real-time systems, deployed full-stack apps, and contributed to both solo and team-based projects. I focus on writing maintainable code and delivering working software.

TECHNICAL SKILLS

Languages: JavaScript, TypeScript, SQL, HTML & CSS, Rust, Java

Frameworks and Libraries: React, Node.js, Express, Prisma, Tailwind, Redis, Tauri

Database and Infrastructure: PostgreSQL, Firebase, Supabase

Tools: Jira, Git, GitHub, Vite, Vercel, GitHub Actions, Bash, WSL

EXPERIENCE

Seaspan Corp

May. 2024 - Aug. 2024

Application Support Intern

Vancouver, BC

- Diagnosed and resolved application errors by analyzing system logs, error messages, and user-reported data.
- Managed user support requests via Jira Service Desk: triaged, categorized, and prioritized 100+ tickets, escalating critical issues to senior engineers and maintaining 97% SLA compliance.
- Monitored and maintained infrastructure health by conducting routine checks on servers (Windows), SQL databases, and REST APIs, ensuring 99.9% uptime for critical systems.
- Collaborated with IT teams to resolve a global CrowdStrike outage, restoring access for 1,300+ employees across 5 time zones.

PROJECTS

DayFlow | React, TypeScript, Rust, Tauri, SQLite, GitHub Actions

June 2025 | [GitHub Link](#) | [Production Deployment](#)

- Built a cross-platform productivity app (Windows, macOS, Linux) with native performance using Tauri 2.0 and React 18
- Integrated PostgreSQL/Supabase for real-time syncing and offline support
- Set up GitHub Actions for automated CI/CD and cross-platform builds
- Designed a modern, responsive UI/UX for both web and desktop
- Achieved cold starts under 3s and <100ms sync latency

Circles | Next.js, React, Prisma PostgreSQL, Redis, Tailwind

May 2025 | [GitHub Link](#) | [Production Deployment](#)

- Developed a scalable social media app with real-time updates and Redis caching
- Built user authentication, API routes, and media upload pipelines
- Designed database schemas to support social graphs, comments, and messaging
- Optimized backend for low-latency reads/writes and horizontal scaling
- Delivered full production deployment on Vercel

Affistash | Next.js, TypeScript, Firebase, Stripe, Sass CSS, OpenAI API

March 2024 | [Production Deployment](#)

- Collaborated in a 4-person team to build an AI-powered affiliate marketing SaaS
- Integrated OpenAI to generate personalized marketing strategies
- Implemented Stripe for subscription payments and Firebase for authentication
- Built a dashboard for users to manage campaigns and brand matches
- Launched MVP with end-to-end CI/CD and secure user management