

Nick Sevostiyarov

PROFESSIONAL SUMMARY

Software developer and BCIT Computer Information Technology graduate (2026) who builds AI agents that do real work. Most recently founding engineer on Anticipy, an assistant that turns live conversation into completed tasks in the user's own browser, where I raised the browser agent from 73.3% to 95.6% on a fixed 45-episode MiniWoB++ regression set through statistically tested A/B experiments. Now building Peltify, a media manager for discovering new picks and sharing them with friends. Backed by hands-on Linux, networking, cloud, and database training. Looking for a junior software developer, AI engineering, or IT infrastructure role.

TECHNICAL SKILLS & COMPETENCIES

AI and Agent Engineering	Vision-language browser agents, ReAct agent loops, LLM prompt pipelines, LLM-as-judge evaluation, Claude API, OpenRouter, Gemini	Programming Languages	Python, JavaScript, TypeScript, SQL, Bash, PowerShell, PHP, R
Web Development	Next.js, React, Node.js, Express, FastAPI, Tailwind CSS, REST API design, Clerk authentication, Twilio	Testing and Evaluation	Playwright, Vitest, node:test, regression suites, paired A/B testing, McNemar significance tests, MiniWoB++, WebVoyager
Browser Automation	Chrome DevTools Protocol (CDP), Chrome Extensions (Manifest V3), Playwright, WebSockets	Databases	PostgreSQL (Supabase), MySQL, SQLite, Neo4j, schema design, indexing, backup and recovery
Cloud and Deployment	AWS, Microsoft Azure, Google Cloud, Vercel, Railway, Supabase, Expo/EAS, CI/CD	Infrastructure	Docker, Kubernetes, Ansible, OpenStack, Infrastructure as Code, self-hosted TrueNAS server (ZFS snapshots, Tailscale VPN)
Operating Systems	Linux (Arch, Debian, Red Hat), Windows Server 2022, macOS	Systems Administration	Active Directory, DNS, DHCP, Group Policy, SSH, OS hardening, log monitoring
Networking	TCP/IP, OSI model, VLANs, NAT, VPN, Wi-Fi, Wireshark, troubleshooting	Security	Vulnerability scanning (Nmap, Metasploit), LAN hardening, application security, fail-closed input validation
Data	ETL pipelines, data validation, normalization, visualization, statistics	Methods	Agile and Scrum, ITIL, PMBOK, requirements gathering, UML, systems design
Tools	Git, GitHub, VS Code, WordPress, WooCommerce, phpMyAdmin		

EDUCATION

British Columbia Institute of Technology (BCIT) <i>Diploma, Computer Information Technology (CIT)</i>	Vancouver, BC Sep 2024 – Apr 2026
Coursework: Object Oriented Programming, Web Applications, Databases, Server Administration, Networking, Cloud Computing, Information Security, Algorithms, Data Analytics	
Seaquam Secondary School <i>BC Dogwood Diploma</i>	Delta, BC Sep 2019 – Jun 2024

EXPERIENCE

Anticipation Labs — Founding Engineer

Remote (Vancouver, BC) | Jun 2026 – Jul 2026

Anticipy: an AI assistant that listens to a live audio stream, transcribes the conversation, picks out the tasks in it, and completes them on any website inside the user's own logged-in browser.

- Node.jsNext.jsReactPlaywrightChrome DevTools ProtocolManifest V3ClerkSupabaseVercelTwilio
- Raised the vision-LLM browser agent from 73.3% to 95.6% on a fixed 45-episode MiniWoB++ regression set over 7 paired A/B experiments with McNemar tests, keeping 3 wins and reverting 4.
 - Made the agent act on real sites in the user's own Chrome, fixing four failing layers of a Manifest V3 extension that drives pages over CDP, with up to 3 concurrent jobs.
 - Designed a versioned /v1 REST API with Clerk authentication so the web dashboard, SMS, and iOS app share one backend. The iOS app was ported against it with 140 tests passing.
 - Rebuilt the dashboard design system in Next.js, React, and Tailwind CSS with 291 of 291 tests passing, and stood up production on Railway, Supabase, Vercel, Expo/EAS, and Twilio.

Livewire Energy Services Ltd. — Apprentice Electrician

Vancouver, BC | Jul 2025 – Sep 2025

Skilled Trades BC Sponsored Apprenticeship, Contract On-site

- Trusted to work with minimal supervision from early in the placement.
- Zero missed days or late arrivals over the full 3-month term, commuting daily from Delta to downtown Vancouver.

Shirmar Construction — Construction Labourer

Ladner, BC | Jul 2024 – Aug 2024

- Managed own tasks on-site with little oversight and resolved equipment issues before they caused delays.

Freelance Web and E-Commerce Services — Self-Employed

Delta, BC | Jun 2020 – Oct 2021

- Ran support, payments, and order tracking for 50+ clients, grown through direct outreach.

PROJECTS

Peltify

Founder | Aug 2026 – Present

Next.js 16React 19TypeScriptVercel

A media manager for tracking what you watch, read, hear, and play, finding new suggestions, and sharing them with friends. Shipped the landing page, an interactive product demo, and docs on Vercel; now in pre-launch validation.

Permit-Filing Agent

Independent Project | Jul 2026

Node.jsJavaScript (ES modules)node:test

Agent that turns an SMS request into a validated job, fills a permit portal in draft mode, and returns timestamped receipts. Refuses any plan ending in a submit step; 120 of 120 tests pass, including a mutation-checked 32-scenario suite.

Bridge2AI — AI Business Data Analyst

BCIT ISSP Sponsored Project | 2025 – 2026

Node.jsMySQLClaude APIVitestTwilio

Natural-language data analyst for industry client Bridge2AI.ai: ask plain-English questions of .xlsx or .csv data and get tables or JSON back, including over SMS. Built end to end (schema, LLM-to-SQL pipeline, Twilio) with 99 automated tests.

Ariadne Leather — E-Commerce Platform

Owner-Operator | Aug 2025 – 2026

WordPressWooCommerceMySQLCanada Post APISMTP

Built and ran a leathercraft store on a self-managed server: payments, live Canada Post shipping rates, automated PDF receipts, and all server, database, and fulfillment work.