Natasha Nicole Ejercito

Toronto, ON | *natasha.ejercito@outlook.com* | *Portfolio* | *LinkedIn* | *GitHub*

Education

Seneca Polytechnic - Toronto, ON *Sept 2024 - Apr 2027*
Advanced Diploma, Computer Programming and Analysis
Relevant coursework: Cloud Computing, Application Development, Cross-Platform App Development

Projects

Fragments Microservice | *Node.js, Express, AWS EC2, Amazon Cognito*

- Developed a REST microservice for storing and retrieving user content fragments, secured with Amazon Cognito and deployed to AWS EC2, and a companion web client that consumes the API end to end.

TalkShift | *React, TypeScript, Express, PostgreSQL, Prisma, Docker*

- Building a full-stack shift and availability app to replace the manual schedule sheet at the retail store where I work, structured as an npm workspaces monorepo (Express 5 REST API, React 19 + Vite).
- Modeled staff roles, employment types, and weekly scheduling targets in PostgreSQL with Prisma; designed with single-use, expiring login tokens and hashed sessions, validated by shared Zod schemas.

Alignly | *Next.js, TypeScript, Tailwind CSS, Claude API*

- Built an AI-powered career-alignment tool that evaluates job postings against a student's goals, program, and target role, returning a fit score, gap analysis, and tailored interview questions.
- Engineered a type-safe analysis pipeline: a Next.js serverless endpoint prompts the Claude API for structured JSON, validates both user input and model output with Zod, and degrades gracefully on malformed responses.

Slanguage | *JavaScript, Tailwind CSS, Node.js, Express, MongoDB, Gemini API*

- Prototyped a slang translation app with a team of four, leading 60% of front-end development and integrating the Gemini API through a Node.js/Express backend.

Experience

Web Developer (Contract) *July 2026 - Nov 2026*
Nexlogic Solutions

- Built and launched a responsive Shopify storefront for a jewelry business, tailored to the client's brand identity.
- Extended the theme with custom Liquid, JavaScript, and CSS, including product filtering by material and price.

Sales Associate *May 2025 - Present*
Kiokii And

- Assisted customers by analyzing needs and providing tailored product solutions, and processed POS transactions in a fast-paced retail setting.

Leadership

Sponsorship Coordinator *March 2026 - Present*
Hack the Valley 11 - University of Toronto

- Ran multi-channel sponsor outreach for Toronto's largest fall hackathon, reaching 100+ contacts through Apollo email campaigns, LinkedIn, and personal network, and securing Bell Canada as a sponsor.
- Designed custom partnership packages and negotiated through signed contract and payment, then coordinated sponsor logistics including a Bell-hosted workshop and recruiting interviews.

Operations Lead *March 2026 - Present*
SOON Hackathon

- Planned and delegated weekly tasks across the team, tracking progress to keep every workstream on schedule.
- Sourced the venue, food sponsors, activities, and prizes for a 60-person hackathon via tracked outreach.

Skills

Languages: TypeScript, JavaScript, Python, Java, PHP, C++, SQL, HTML/CSS
Frameworks & AI: React, Next.js, Vite, Tailwind CSS, Node.js, Express, Prisma, Zod, Claude API, Gemini API
Data, Cloud & Tools: PostgreSQL, MongoDB, AWS (EC2, Cognito), Docker, Vercel, Git, Jira, WordPress