

Noah Park-Nguyen

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Coquitlam, BC (living in Ottawa, ON) · (778) 388-8144 · Open to remote roles or relocation

Summary

Software developer and computer science student with experience building internal tools, backend automations, and web applications in production environments. Comfortable working across the stack and picking up new tools when project constraints change. Graduating April 2026.

Experience

Application Developer (Co-op) — Department of National Defence (DND), Hybrid *Feb 2025 – Dec 2025*

- Built internal web applications used by multiple teams to track initiatives, ownership, and approval state in one place instead of spreadsheets and ad hoc notes.
- Owned delivery of features end to end, from clarifying requirements with stakeholders to implementation, testing, and deployment within government constraints.
- Implemented backend workflows to keep initiative status aligned with real development activity, reducing manual updates and common edge cases.
- Designed data structures to support initiative lifecycle tracking and ongoing changes to requirements.
- Built a React proof-of-concept frontend for an internal document Q&A tool, integrating with an internal API.
- Worked in a Scrum team and demoed features regularly, translating evolving requirements into working features and documenting key workflows for handoff and maintenance.

Software Tester (Co-op) — Algonquin College, Remote *Sep 2024 – Dec 2024*

- Executed manual and regression testing across multiple releases for a large student information system.
- Documented defects and reproduction steps in Azure DevOps to support triage and resolution by developers.
- Identified issues related to role-based access and cross-device behavior through exploratory testing.

Application Developer (Co-op) — FINTRAC, Hybrid *Jan 2024 – Apr 2024*

- Built a Java automation to compare live API responses against internal documentation.
- Integrated with internal APIs to retrieve authoritative values used across forms and workflows.
- Implemented safe update logic to handle missing values and intentional exceptions without breaking docs.
- Wrote configuration-driven rules so endpoints and fields could be updated without changing code.

Skills

Backend: Java, Maven, REST API integration

Web & UI: React, JavaScript, HTML/CSS, Tailwind CSS

Tools & Workflow: Git, Azure DevOps, Agile / Scrum

Automation & Platforms: Power Apps, Power Automate, SharePoint Lists

Education

Advanced Diploma, Computer Engineering Technology – Computer Science

Ottawa, ON

Algonquin College

Jan 2023 – Apr 2026

- GPA: 3.79 / 4.0
- Dean's Honours List (all terms)