

Noah Park-Nguyen

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Summary

Application Developer experienced in building internal applications and automation tools within government and enterprise environments. Experience spans Java-based services, REST APIs, web front ends, and Power Platform solutions in Agile teams. Graduating April 2026.

Technical Skills

Languages: Java, JavaScript, HTML, CSS
Frameworks & Libraries: React, Tailwind CSS, JUnit
Platforms & Tools: Power Apps, Power Automate, Power BI, Azure DevOps, Git, Maven
Development Practices: REST APIs, Agile/Scrum, Requirements Gathering, Software Testing
Databases & Data: SharePoint Lists, Dataverse

Experience

Application Developer Feb 2025 – Dec 2025
Department of National Defence (DND) Ottawa, ON

- Built and maintained internal applications and dashboards to support operational and reporting needs across multiple stakeholders within the department.
- Designed and delivered a Power BI dashboard to track course completions and demographic trends, including fiscal year and quarter analysis, with a data model structured to support future data growth.
- Developed a web-based proof of concept for an AI chatbot using React, Tailwind CSS, and Vite, integrating with an internal API to provide document-based question-and-answer functionality.
- Implemented a project tracking application using Power Apps, SharePoint Lists, and Power Automate to manage initiative status, client details, funding information, and real-time project updates.
- Created automated workflows to manage project status changes (e.g., approvals, holds, cancellations), ensuring consistent data updates across SharePoint and downstream reporting tools.
- Collaborated within an Agile/Scrum team, participating in sprint planning, daily stand-ups, and reviews, and tracking work through Azure DevOps using epics, user stories, and tasks.

Software Tester Sep 2024 – Dec 2024
Algonquin College Ottawa, ON

- Created and executed manual test cases for a large-scale student information system replacement project, validating new features and system updates delivered by the development team.
- Performed regression testing across multiple iterations to ensure previously implemented functionality remained stable following system updates.
- Documented and reported defects in Azure DevOps, providing detailed reproduction steps and supporting screenshots, including issues related to role-based access, configuration settings, and user interface behavior across desktop and mobile views.

Application Developer Jan 2024 – Apr 2024
FINTRAC Ottawa, ON

- Worked within a Scrum-based development team to support and maintain REST API documentation, addressing bugs and inconsistencies tracked through Azure DevOps.
- Resolved various issues in Open API (Swagger) YAML specifications, including syntax errors, formatting issues, and missing bilingual (English/French) documentation fields.
- Designed and implemented a Java-based automation tool using Maven to synchronize OpenAPI documentation with live REST API data, replacing a previously manual validation process with a configurable, reusable solution.

Education

Computer Engineering Technology – Computer Science (Advanced Diploma) Expected Grad – Apr 2026
Algonquin College Ottawa, ON

- GPA:** 3.76 / 4.0
- Academic Honours:** Dean’s Honour List (All Terms)