

Neel Patel

neelpatel4@gmail.carleton.ca | notneelpatel.xyz/portfolio | github.com/NotNeelPatel

Skills

Languages: Python, Java, C, C++, ARM Assembly, Verilog, BASH, HTML, CSS, JavaScript

Software Tools: Git, SVN, Jira, Confluence, GitHub Actions, Jenkins, Vivado, Roo/Cline, Vivado

Experience

Software Developer Student Co-op | Solace – Ottawa, ON

Winter 2024, Fall 2024, Summer 2025

- **STAR:** Situation Task Action Result: [article 1](#), [article 2](#)
- **STAR:** Situation Task Action Result
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Full-Stack Developer Co-op | LearnExperts – Ottawa, ON

Summer 2024

- **XYZ:** Accomplished X as measured by Y by doing Z: [article 1](#), [article 2](#)
- **XYZ:** Accomplished X as measured by Y by doing Z
- **XYZ:** Accomplished X as measured by Y by doing Z

Jr. Test Analyst Co-op Immigration, Refugees, and Citizenship Canada – Ottawa, ON

Summer 2023

- **CAR:** Challenge Action Result: [article 1](#), [article 2](#)
- **CAR:** Challenge Action Result
- **CAR:** Challenge Action Result

Jr. Software Developer, High School Co-op NorthStar Utilities – Ottawa, ON

Winter 2020

- Start each bullet with a strong, past-tense action verb
- Having trouble coming up with content for your bullet points? Read these: [link 1](#), [link 2](#), [link 3](#), [link 4](#)
- Each bullet point should be 1–2 lines long and max 1 sentence long. Use [Quillbot](#), [LanguageTool](#), and [Hemingway Editor](#) to help you paraphrase and shorten them
- Don't let bullets spill onto the next line with only 1–4 words on it, it's a huge waste of space
<https://imgur.com/QCcZ792>

Projects

Wallpaper Theme Converter

notneelpatel.xyz/WallpaperThemeConverter

- The more work experience you have, the less relevant outside-work projects tend to become
- If you have something that really stands out, consider listing it here

AI Raspberry Pi Bamboo Plant

<https://github.com/NotNeelPatel/lucki-bamboo-ai>

- Only list real projects, not mandatory school projects or trivial tutorial projects found online
- Something that someone uses to solve a problem
- Something that has users (can be just you, as long as you use it often) and is actively maintained and not just rotting in a GitHub repo, never to see a PR for the rest of its life

Project Title

blog.com/projectname

- Resume checklist: <https://old.reddit.com/r/EngineeringResumes/wiki/checklist>
- Google Docs version of this template:
https://docs.google.com/document/d/1MBvhATv8y-ESORopRoLSZ3f3Hjkm_Qa_f8fIHAEqgnI/edit

Education

Carleton University – B.Eng in Computer Systems Engineering, Co-op

Graduating in April 2026