

# Adhyan Patel

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📄 <https://github.com/frroossst>

## Education

Jan 2022 | **Bachelor of Sciences in Computer Science**, *University of Saskatchewan*,  
Ongoing *Saskatoon, SK.*

## Work Experience

June 2022 – **Software Intern**, *Axon Software*, Saskatoon, SK.  
August 2022 ○ building and improving their Instant Messenger platform written in Suneido (full stack)

## Skills

Programming Languages Python, C, Rust, JavaScript, SQL databases, git, linux, neovim, vscode and misc.  
Professional Skills Communication, Technical Leadership, Problem Solving

## Projects

**navXE**, *VueJS, Python (REST with Flask), Heroku and Netlify web hosting, PostgreSQL.*

<https://github.com/frroossst/navXE>

**University of Saskatchewan Space Design Team**, *C++, Rust, PlatformIO.*

Software lead for building a rocket from scratch using primarily open source technologies  
<https://github.com/USSTR-Avionics/Avionics-code>

**gSuneido**, *Go.*

Adding better handling to the gsuneido programming language  
<https://github.com/apmckinlay/gsuneido>

**whitesmiths linter**, *Python.*

A linter to format code to the whitesmiths style of indentation  
[https://github.com/frroossst/whitesmiths\\_linter](https://github.com/frroossst/whitesmiths_linter)

**Webpage Content Blocker**, *JavaScript, Firefox dev kit.*

A firefox extension to block webpages based on specified keywords in their HTML  
[https://github.com/frroossst/webpage\\_content\\_blocker](https://github.com/frroossst/webpage_content_blocker)

**xdcbin\_substr**, *Rust.*

A binary search algorithm for finding words in a text file written in Rust  
[https://github.com/frroossst/xdcbin\\_substr\\_search](https://github.com/frroossst/xdcbin_substr_search)

