# WILL MCCALLION
## HONORS COMPUTER SCIENCE UNIVERSITY STUDENT

I am an enthusiastic Honors Computer Science student at the University of Alberta with a strong interest in machine learning, computer architecture, mathematics, and system-level software development.

## LEADERSHIP AND ACHIEVEMENTS

After many years as a high level hockey player myself I am now an assistant coach of a U13 AAA hockey team where I have strengthened my leadership, communication, and teamwork skills in a high-performance environment. Coaching has strengthened my ability to strategize, mentor, and foster a strong work ethic, skills that translate directly into problem-solving and collaboration in technical fields.

## SKILLS

Python
C/C++
Java
Rust
RISC-V ASM

## CONTACT

Edmonton, AB

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Github: willmccallion

Website:

willmccallion.github.io/

## WORK EXPERIENCE

### STUDENT SUDS
APRIL 2025 - AUGUST 2025

I helped work in a team ensuring great results for clients by hand washing windows, cleaning gutters, and pressure washing houses.

### WOOD BROS WINDOW CLEANING
APRIL 2024 - AUGUST 2024

Managed window cleaning, lawn maintenance, and pressure washing services, ensuring high-quality results and customer satisfaction.

### EDMONTON VALVE AND FITTINGS
SUMMER 2022 - 2023

Assisted in warehouse operations, working with inventory organization and ensuring efficient customer order fulfillment in a fast-paced environment.
Worked with the Custom Solutions team to assemble and build specialized panels and fittings tailored to client specifications.

## EDUCATION

### University of Alberta

**BS SPECIALIZATION IN COMPUTER SCIENCE** — 2023-2025
**BS HONORS COMPUTER SCIENCE** — 2025-PRESENT

Honors Computer Science student focused on systems programming and mathematical computing. Academic emphasis on machine learning, computer architecture, and algorithms. Current coursework includes advanced algorithms, computer architecture, and calculus IV.