AVERY KEUBEN

Software Engineer

@ avery1516@gmail.com   📍 Canada   🌐 kappabyte.github.io   Kappabyte

EXPERIENCE

Research Assistant

University of Calgary

📅 April 2023 – Ongoing   📍 Calgary, Alberta

- Developer for the GEARS game
- Using React, Typescript, and Spring Boot

Customer Service Cashier

Calgary Co-op

📅 July 2021 – Ongoing   📍 Calgary, Alberta

- Assist customers with transactions, membership details, and lottery sales.
- Balance store's registers, lottery sales, and promotional item sales.

PROJECTS

GEARS

Gearing up for Education, Achieving Real-world Success

📍 University of Calgary

- Web based point and click adventure game
- Helping high school students with learning disabilities and ADHD transition to postsecondary

KappaEngine

Simple LWJGL Game Engine

📍 Personal Project

- Simple game engine in Java using LWJGL OpenGL bindings to learn graphics programming
- Created simple minecraft clone using the engine in a few weeks.

EDUCATION

B.Sc Computer Science

University of Calgary

📅 Sept 2022 – Ongoing

High School Diploma

Calgary Board of Education

📅 June 2022

MOST PROUD OF

4.00 GPA
in first year computer science courses

Custom Desktop Shell
Custom desktop shell using AGS and GTK for the Hyprland window manager

WAMSB World Champion
Got first place in the world marching band competition with the Stampede Showband

STRENGTHS

Hard-working   Eye for detail

Patient

Frontend Development   Backend Development

Mathematics

PROGRAMMING LANGUAGES

Typescript   ●●●●●

Java   ●●●●○

C   ●●●◐○

REFERENCES

Need to ask before publishing...

Prof. Richard Zhao Ph.D
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Need to ask before publishing...

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