

Tanyaradzwa Gozhora

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EDUCATION

Bsc in Computing Science (Honors), University of Alberta

09/2019 – 05/2023

Relevant courses: Software Engineering, Database Management, Intelligent Systems, Honors Advanced Calc I&II, Honors Linear Algebra I&II, Reinforcement Learning

Edmonton, Canada

PROFESSIONAL EXPERIENCE

Software Developer Intern, Morgan Stanley

05/2022 – 08/2022

- Designed and developed frontend with Vue and Figma
- Developed backend which has proxying capabilities, can perform MongoDB Queries and has API endpoint configurations in Python
- My web app reduced work needed before sprint sessions by 20%

Montréal, Canada

Software Engineer Intern, Ministry of Health and ChildCare

05/2021 – 09/2021

- Participated in user requirements, research, usability testing to improve the user experience
- Designed reusable components for the Zimbabwe Electronic Health Record system (EHR)
- Participated in system interface design and back-end and front-end programming with other members

Harare, Zimbabwe

Developer, NeurAlbertaTech

05/2020 – present

- Designed reusable components in React
- Facilitated intake of and debugged Artificial and Open-BCI Stream in Python
- Calculated EEG grand averages for further Analysis in Python

Edmonton, Canada

Vice President, Google Developers Student Club

09/2021 – 09/2021

- Led development of the fire-control [📦](#) package with a team of seven
- Organized events to increase student engagement

Edmonton, Canada

PROJECTS

Fill-Active Community, Montréal Code to Give [📦](#)

10/2021

- Developed a full stack web app to better connect students and teachers of Fill Active
- Attained first place and received (\$3500 CAD) worth in Amazon vouchers

Fire Control, GDSC [📦](#)

05/2022

- A npm package to aid the use of firebase in react

Unify, HackED [📦](#)

08/2021

- Full Stack Web App to connect students in similar courses (MEN stack)
- Deployed on Heroku
- Performed rounds of user acquisition

Stats265, For fun :) [📦](#)

12/2020

- PyPi package with the Statistics distributions taught in stats265

AWARDS

International Student Scholarship, University of Alberta

08/2022

(\$2500 CAD) Re-awarded from 1st year to present

ICPC NA Qualifiers & Regionals, ICPC

03/2021

International Country Scholarship, University of Alberta

08/2019

(\$5000 CAD) Awarded to incoming first years (based on academic standing in high school)

Bronze Medal (PAMO), Pan African Math Olympiad

05/2019

SKILLS

Python | C | React | API | Vue 2 | Javascript | HTML | CSS | MariaDB | MongoDB | Node
Flask | SQL | Unittest | Express