# **BRENTON HAUTH**

(416) 618 - 5496 brentonh@rogers.com

brentonhauth.github.io

PROFILE:

Flexible and hardworking student studying Computer Science; strong initiative, cooperation, and ability to lead others.

# **SUMMARY OF QUALIFICATIONS:**

- Pursuing a Bachelor's of Computing at the University of Guelph
- Ability to solve complex problems
- SmartServe certified
- Certified in Standard First Aid & CPR-C
- Able to work well in a diverse team and independently
- Resourceful and able to improvise
- Ability to lead others, make critical decisions and delegate tasks

#### **TECHNICAL SKILLS:**

- Experience with: Java, .NET/C#, C++, Python, HTML/XML, CSS, Bootstrap, Unity, Blender, jQuery, JavaScript/TypeScript, OpenGL, SQL, CreateJS, Vue.js, React/React Native, Node.js, Flask, Serverless, ExpressJS, Flutter/Dart
- Strong verbal and written communication
- Strong project management and documentation

#### **EXPERIENCE:**

CANSail Instructor Jun. 2018 – Present

Toronto Sailing & Canoe Club, Toronto, ON

- Organized & led activities to teach adults/youths beginner to intermediate level sailing
- Assisted club members by motoring them out to their personal boats
- Served drinks to members; tracked and stocked bar inventory
- Repaired damaged boats, equipment and utilities
- Designed and created email templates

# QA Tester (Co-op)

Jan. 2020 - Apr. 2020

Glu Mobile Inc., Toronto, ON

- Provided quality assurance for mobile games
- Monitored, investigated and documented abnormal issues
- Recorded benchmark and performance indicators across a variety of devices

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# Full Stack Developer (Co-op)

Jan. 2019 – Apr. 2019, May 2020 – Aug. 2020

Cya Inc., Toronto, ON

- Led a team of co-op students to develop an administrator web portal
- Implemented analytical software to track user engagement
- Assisted in developing a mobile application for the Cya.Live platform

# **Karate & Martial Arts Instructor (Volunteer)**

Sep. 2013 – Oct. 2015

Toronto Cricket, Skating & Curling Club, Toronto, ON

• Assisted in teaching youths karate at beginner, intermediate, and expert levels

#### **EDUCATION:**

# **Bachelor's of Computing: Computer Science**

Sep. 2022 – Present

University of Guelph, Guelph, ON

# Advanced Diploma: Software Engineering - Interactive Gaming (Co-op)

Sep. 2017 - Apr. 2021

Centennial College, Scarborough, ON

• Overall GPA: 4.3 / 4.5 (High Honours)

# **Academic Projects:**

- Developed a third person action shooter in Unity.
- Developed an online store using Microsoft's .NET framework.
- Developed a 2D "Bullet Hell" Engine and game, using TypeScript & Create.js.
- Developed a Health related Application using ExpressJS & React Native.
- Developed, documented, and maintained a database for an internet café.
- Developed a 3D Game Engine in C# using OpenTK & Jitter.

# **Ontario Secondary School Diploma**

Sep. 2013 - Jun. 2017

Northern Secondary School, Toronto, ON

Average of 80% (Honour Role)

# Awards/Achievements:

- Grade 11 Functions and Applications Award \*
- Grade 9 Applied Science Award \*

# **REFERENCES:**

Available upon request

<sup>\*</sup> Award given to the student with the highest grade for that course.