Summary of Qualifications

- Proficient in Web and Testing Automation Development in Javascript/HTML shown by experience as a Automation Cloud Test Developer in Caseware and QA Tester in CAAT Pension Plan.
- Knowledge of Object-Oriented Programming in Java/Python proven by Browser/Mobile Game Development in Android Studios and Phaser.
- Effective communication skills with the ability to demonstrate ideas to a group in a clear concise way proven by engaging in meetings and discussion in an agile squad of 30+ people in Caseware.

Languages: Java, Python, Javascript, HTML, CSS, Typescript **Operating Systems:** Windows, Linux **Tools:** Microsoft Excel, Stash, Confluence, Git, Github, NodeJS, Protractor, Jenkins, Ranorex, Jira

Education

Ryerson University, Toronto, ON

Sep 2018 - Jun 2023

Bachelor of Science, Computer Science Co-op (CGPA: 3.560)

Key Areas of Study:

• Data Structures and Algorithms | Computer Architecture | Introduction to Unix/C | Introduction to

Projects

Web Developer | Tapman | Javascript | Phaser | Git

April 2020

• Collaborating in a three-person team to design and program a browser-based bullet hell game in Javascript and HTML using the Phaser game engine. Developed organization skills through managing the team.

Game Developer | Web Game | Javascript | NodeJS | Git

October 2019

 Worked in a student team on Github using the Agile Scrum cycle to plan, design, and implement a web-based tower defense game using NodeJS and Javascript/HTML. Developed adaptability skills through solving challenges in every commit.

Mobile Developer | Snake Game | Breakout | Android Studio | Java

July 2019

 Successfully built Snake and Breakout as mobile games in Java using Android Studio/SDK; refined troubleshooting skills by quickly fixing issues in the game through optimal debugging and code testing.

Relevant Experience

Web Development | Mintbean Hackathon | Javascript | Online

June 2020

• Created a moving snake animation on Paperscript in 4 hours during the challenge and won 4th place.

Test Developer | Coop | Caseware International Inc. | Javascript | Toronto, ON September 2020 - May 2021

- Developed code for automated testing on the Cloud Engagement Web for Caseware products.
- Actively collaborated in squad meetings and discussion of current issues with both developers and QA in an agile squad of 30+ people.
- Demonstrated critical thinking and multi-tasking skills by taking on both manual and automated QA tasks with a wide range of complexities across multiple sprint boards

QA Automation Coop | CAAT Pension Plan | Ranorex | Toronto, ON

May 2021 - Aug 2021

- Did manual and automated testing using various technologies such as Azure Dev Ops and Ranorex. Worked closely with the team to analyze and develop pension solutions using Excel. Additionally helped with API testing using Apache Jmeter.
- Acknowledged by several team members for speed and attention to quality of the product.