**Markus G. Afonso**

[mafonso4@my.bcit.ca](mailto:mafonso4@my.bcit.ca) • 604-345-2347

**Objective**

To effectively contribute to the development and delivery of high-quality software in the Software Development Internship with Demonware (Activision) for Summer 2023, where I can apply my programming skills and passion for video games.

**Education**

**Computer Information Technology Diploma** (est. completion June 2024)

*British Columbia Institute of Technology*

* Developed multiple object-oriented Python programs using industry-standard design patterns such as inheritance, polymorphism, and encapsulation to facilitate efficient and scalable code
* Created, upgraded, and maintained a personal website designed in HTML with integrated CSS, JavaScript, and version control using GitHub
* Developed a structured MySQL database for a sports team along with an Enhanced Entity-Relationship Model
* Built a LAN network through Virtual Box using bridges and routers with TCP and UDP.
* Experience with file management, local and group users, and process monitoring in Linux.

**Professional Experience**

**Greater Vancouver Food Trucks** (June 2021 to present)

*Cashier / Customer Service*

* Maintained good relations with customers and co-workers, taking food orders and handling cash in a fast-paced, confined environment

*Kitchen worker*

* Preparation of over 2000+ food orders during high traffic days

**Mogul Mesh Lacrosse Tournament Table** (June 2016)

*Customer Service / Cash handling*

* Strung lacrosse sticks based off customers requirements to help them achieve optimal performance on the field

**Volunteer Experience**

**CMLA Adanacs Lacrosse** (July 2014 – July 2018)

* Volunteered for score keeping duties and selling raffle tickets for fundraising