**Markus G. Afonso**

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**Objective**

To effectively contribute to the development and delivery of high-quality software the Software Development Internship with Demonware (Activision) for Summer 2023, where I can apply my programming skills and passion for video games to develop and host services for some of the world's biggest franchises.

**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 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.

**Work Experience**

Greater Vancouver Food Trucks (June 2021 to present)

* Cashier / Customer Service
* Providing customer service, taking food order & cash handling
* Kitchen worker
* Preparation of food orders

Mogul Mesh Tournament Table (June 2016)

* Customer Service / Cash handling
* Providing customer service - responding to customer inquiries and processing purchase transactions

**Volunteer Experience**

CMLA Adanacs Lacrosse (July 2014 – July 2018)

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