Markus G. Afonso

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