Alan Fok

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https://github.com/alanfok/alan606
http://www.alanfok.dx.am/

SUMMARY OF SKILLS AND QUALIFICATIONS

Operating Systems │ Windows 7• Windows 8 • Windows 10 •Mac OS • Linux(beginner)

Applications │ Microsoft Office: Word • Excel• Eclipse• Visual studio• Unity(beginner) •Git
• JetBrain(Clion, Webstorm,etc)

Programming │ Java • C++ • JavaScript • Python • PHP• JavaScript• Html• CSS• MySQL
• Node.JS • AngularJS • C# • React JS

Other│ GitHub, SourceTree

Languages │ French│Spoken • English│Spoken & Written • Chinese(Cantonese & Mandarin) │ Spoken & Written

Licenses & Certifications│ Valid driving permit

EDUCATION

Bachelor of Computer Science – Computer Science Co-op   **2017- 2020 (Expected)**

Concordia University, Montreal, QC
- Member of the Institute for Co-operative Education
- Relevant Courses: Data structure and Algorithm

DEC in Business & Accounting Management   **2010**

Lasalle College, Montreal, QC

PROJECTS

Web Programming of Project - Apartment Rental (Academic)   **2017**

Concordia University, Montreal, QC
- Creating a website base on using HTML, CSS, JavaScript and PHP for login, searching function.
- Designing and implementing JavaScript and PHP in html file.
- Receiving 100% grade for my project.

Gaming of Project – Pong Game (Personal)   **2017**

- Creating a pong game by using Unity and C#, and Visual Studio
- Implementing a script for the game's object movement.

Java Project – Educational Calculation (Team project - ConUHack)   **2018**

- Participating to code for the project.
- Adjusting the layout by using Java Swing.

Gaming Project – Small World board game (Academic)   **2018**

Concordia University, Montreal, QC
- Creating game by using C++.
- Designing by MVC structure and using strategy and observer pattern.
- Using pointer and reference function to change player status (Player race, coin, etc.)

CO-OP

UNIVERSITÉ
Concordia
UNIVERSITY

INSTITUTE FOR
CO-OPERATIVE EDUCATION

Database Project – Company Internal Database (Academic)   **2018**
Concordia University, Montreal, QC
- Creating the web site by PHP and Database by MySQL for company.
- Using PHP for the backend to connect MySQL.
- Designing the Database Architecture (BCNF, 3NF).

WORK EXPERIENCE

Software Developer (Internship – 4 months)
CAE Inc., Ville St-Laurent, QC   **Sept 2018– Dec 2018**
- Modified the existing program (Configuration Manager) able to manage more than one configuration.
- Involving to program in C#, C++, VBS, SQLite
- Modification of the existing program's UI and command line

Core Competencies: communication, C# knowledge, problem solving skill, hard worker, fast-learning

Chef Assistant   **Sept 2010– Sept 2017**
Le Gourmand De Szechuan, Saint Sauveur, QC
- Organizing tasks in the kitchen
- Food Preparation
- Maintain Sanitation Standards

Core Competencies: communication, multi-tasking, teamwork, hard worker, fast-learning

INTERESTS

Experience Abroad	Travelled in NYC
Sports	Gym and jogging on leisure time.
Videogame	Love playing videogame, especially Real-time strategy (eg. Age of Empire) and FPS(CS:GO)
Passions in IT	Occasionally create and adjust my friends' website
Passions	Discover coffee shops and restaurants I have never been.