

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
• JetBrains(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

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.)

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

- Modifying the existing program (Configuration Manager) able to manage more than one configuration.
- Involving to program in C#, C++, VBS, SQLite
- Modifying 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, Learning the new tech and framework

Passions

Discover coffee shops and restaurants I have never been.