

Alan Fok

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SKILLS

Programming | JavaScript • HTML • CSS • Angular • ReactJS • Node.JS • Java • C# • UML • MySQL • C++

Applications | Microsoft Office • Eclipse • PhpStorm • Visual Studio • Visual Studio Code • Netbean

Operating Systems | Windows 7 • Windows 8 • Windows 10 • OS X

Languages | English (Working proficiency) • French (Spoken) • Chinese (Cantonese (Mother tongue) & Mandarin)

EDUCATION

CONCORDIA UNIVERSITY, Montreal, QC

Bachelor of Computer Science, Apr 2017 – May 2020

Relevant Courses: Object-Oriented-Programming, Introduction to Web Application, Data Structures and Algorithms, Operating System, Network, Advanced Program Design with C++, Web-Based Enterprise Application Design, Web Services and Applications and Database

PROFESSIONAL EXPERIENCE

AHEEVA, Montreal, QC

Web developer Intern, Jan 2020 – Apr 2020

- Responded to programming need
- Debugged and helped resolve problems following tests
- Deployed new versions of the application
- Developed the web application by using JavaScript, Typescript, CSS and Angular 8

CAE, Montreal, QC

Software developer Intern, Sep 2018 – Dec 2018

- Modified the existing program (Configuration File Manager) to manage more than one configuration at the same time
- Modified the existing program's UI and command line
- Developed by using C#, C++, VBS, SQLite
- Developed Unit test by using specflow

PROJECTS

ReactJS, Node.JS Project – Apartment Rental System

2019

- Apartment Rent System is a web application to help tenant to manage his or her apartments and client also can look at available apartment.
- Used ReactJS for frontend, and Node.JS Express for backend.
- Used Express to connect and manage MySQL (Restful)
- Used Reactstrap, Bootstrap and CSS for frontend design
- Hosted and deployed on Heroku
- Skill Acquired: Problem-solving, Self-learning, Task management, Agile development, Git.

ReactJS Project – Personal Website

2019

- The Personal Website is a web application to introduce myself and demonstrated my academic and personal projects
- Used Reactstrap, Bootstrap, AOS for frontend design
- Hosted and deployed on Heroku
- Skill Acquired: Problem-solving, Self-learning, Task management, Agile development.

Java Project – Book System

2019

- Used Java Servlet for backend and jsp for frontend
- Designed Business structure and used enterprise pattern (Service layer, Data Gateway, etc.)
- Used JDBC to connect MySQL
- Used glassfish for web environment
- Developed Unit test by using JUnit 5
- Skill Acquired: Problem solving, Self-learning, Team work, Task management.