Alan Fok

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SKILLS

Front-End	HTML • CSS • ReactJS • JavaScript
Back-End	Java (Spring boot) • Node.JS (Express)
Database	MySQL • Oracle SQL
Language	English (Working proficiency) • French (Spoken) • Chinese (Cantonese (Mother tongue) & Mandarin)

PROFESSIONAL EXPERIENCE

CIM MAINTENANCE, Brossard, QC
Java developer, May 2020 – Present
- Worked on the visual planner project, IBM Maximo (Java, and JSP).
- Participated in development of the SAP visual planner application using Java (Spring boot), CSS and JavaScript.
- Coordinated joint-company development efforts with developers and other stakeholders in Beyond Technologies.
- Implement unit tests and integration test cases to cover IBM and SAP visual planner to improve these codes quality by using Mockito.
- Supported and maintained production, on-premises, and cloud environments for both projects, such as remote debugging, log monitoring etc.

AHEEVA, Montreal, QC
Web developer Intern, Jan 2020 – Apr 2020
- Supported and maintained production (Web UI).
- Participated in migration from AngularJS to Angular 8 for new version application.
- Contributed to development of new 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) from managing only one configuration to possibility to manage more than one configuration at the same time.
- Modified the existing program's UI and command line to switch and manage different configurations.
- Contributed to development by using C#, C++, VBS, SQLite.

EDUCATION

CONCORDIA UNIVERSITY, Montreal, QC
Bachelor of Science, Computer Science, Apr 2017 – May 2020
Relevant Courses: Object-Oriented-Programming, Data Structures and Algorithms, Operating System, Advanced Program Design with C++, Introduction to Web Application, Web-Based Enterprise Application Design, Web Services and Applications and Database

PROJECTS

ReactJS, Node.JS Project – Apartment Rental System (Personal)   2019
- Source code : alanfok/rental_apartment (github.com)
- Apartment Rental System is a web application to help tenant to manage his or her apartments and clients also can look at available apartment.
- Used ReactJS for front-end and used Reactstrap, Bootstrap and CSS for design.
- Used Node.JS for back-end and Express to connect and manage MySQL (Restful API)