# Jixuan Li



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### **Skills Overview**

SpringBoot | React | Angular | Docker Frameworks:

Programming Langage: Java | JavaScript | Python | HTML | CSS | MySQL | Oracle Others: MVC | rest API | JUnit | Git | CI/CD | Kubernetes | Linux | AWS

Production tools: Microsoft Suite | Adobe Photoshop | Tableau | Power BI

## **Education Background**

#### **Bachelor of Computer Science**

Dec 2020

- Concordia University, Montreal
- GPA: 3.95, Dean's List student
- Scholarships: United Nations Internship Award, Dean's List Award, Quebec Int'l Tuition Exemption
- Related coursework: Object Oriented Programming, Database, Web Service Design, Data Structure & Algorithm, Machine Learning, Artificial Intelligence

## Work Experience

## **Bombardier Aerospace | Intern Developer**

Jun 2020 – Dec 2020

- Design queries to manipulate data of Oracle database, daily (Access, Excel VBA, SQL, Oracle DB)
- Developed email and report-data processing tools (VBA, Excel)

#### International Civil Aviation Organization | Web Development Intern

Sep 2019 – Dec 2019

- Created CRM email templates, 2 emails per week (JavaScript / HTML / CSS, Microsoft CRM)
- Enhanced the front-end interface of ICAO's website, daily (HTML / CSS / PHP, CDN implementation)
- Analyzed the traffic data to improve the SEO performance, daily (Google Analytics, SEMrush, Excel)
- Curated visual materials by Adobe Photoshop and other Adobe Creative Suite Tools, weekly

#### McGill University | Developer Intern

May 2019 – Aug 2019

- Maintained the frontend code of Campus Information System Minerva (HTML and CSS)
- Fixed bugs of backend and database, including Offer letter / bill generation etc. (PL/SQL, Oracle, Java)
- Tracked JIRA tickets within Agile SDLC Model (Jira)

## **Projects**

## Food Delivery Web App (Angular / Spring Boot / MySQL / Junit / Maven / Docker)

- Separated front-end / back-end interface (Angular + Material for front-end and Spring boot for back-end)
- Implemented Database layer (Spring Boot + JPA + MySQL)
- Test-driven development (JUnit 4)

#### Personal Assistant App (React.js / Spring Boot / MySQL / Maven / Bootstrap)

- Developed front-end by React.is, while the back-end by Spring boot, database by MySQL
- Implemented CI/CD by GitHub Action and Kubernetes, Dockers

## Book Store Management System (MySQL / AngularJS / Spring boot / Java Servlet / Maven)

- Implemented the classical Java Servlet, MVC model with unit test
- Designed the database schema, connecting by JDBC connector