Email: daniel.xia.279@gmail.com https://danielxia.com Mobile: (647) 909-9338

Summary

- Passionate about computer science and participating in its future innovation/advancements.
- Desire to be accountable for contributing to the team's performance as I was in previous internships.
- Proficient understanding of web development, databases, and mobile development.
- Capable of handling tasks and performing at industry standards.
- Collaborative, analytic, and learning mindset.

SKILLS

- Front-End: HTML, CSS, Javascript, React, Angular
- Back-End: C/C++, Java, Python, MyBatis, Javascript, Express.js
- Database: PostgreSQL, MySQL
- Android: Kotlin, Flutter, Dart
- Tools: Nginx, Git, VSCode, Node.js, LATEX

Work Experience

• Saninco Technologies Inc.

North York, ON

June 2019 - August 2019

Software Developer Intern o Project: Telecom Expense Management System (TEMS) is a SaaS aimed at helping large enterprises manage

telecom expenses. The key modules include, invoice management, and expense validation.

- o Technologies: HTML, CSS, Javascript, JQuery, Struts 2, MyBatis, Java
- Implemented optimizations in paging of the wiki using Ajax.
- Developed sorting and filtering features on android app through MySQL queries.
- Participated in full SDLC process including: reading requirement document, attending requirement meetings, coding in accord with framework, unit testing, and collaborating with QA team for bug fixes.

TMG Analytics Inc.

Toronto, ON

Software Developer Intern

June 2018 - August 2018

- Project: DirectMailBox is a cloud-based service which allows clients to send mail to a selection of potential customers that may be filtered down through specifications regarding the status of relocating residents.
- Technologies: HTML, CSS, Javascript, JQuery, SpringMVC, MyBatis, MySQL.
- Built and implemented UI components for several pages using JQuery.
- Improved load times for multiple pages by optimizing MySQL indexing.

Projects

• Personal Website

Spring 2019

React, Javascript, HTML, CSS, Express.js

- Created a single-page application to display personal projects and basic information
- o Developed proficiency with modern design practices, such as component based design with React
- Used Node.js and Express.js to create a simple backend API for emailing

Java Bomberman

Spring 2018

Java, Swing

- $\circ\,$ Created a barebones remake of the original 1985 Bomberman in Java
- Utilized Swing API to create simple user interface

EDUCATION

• University of Toronto, St. George

Toronto, ON