# **Johnson Zhang**

416-315-8679

Johnson7267@gmail.com

github.com/johnsonzhang434 | in linkedin.com/in/johnson-zhang-ba77b1163/

## **Summary**

Fourth year Software Design student with a strong interest in software development. Seeking to use project management skills gained through prior relevant work experience in a full time position starting May 2022.

# **Relevant Experience**

## **Backend Developer**

2019 - 2020

Beta Lab, Kingston, ON

Made a RESTful API for an e-commerce website using ExpressJs, NodeJs and MongoDB

### Web Developer

2019 - 2020

QWebs, Queen's University, Kingston, ON

• Developed a personal portfolio using HTML/CSS and Javascript

### **Director of Publications**

2019 - 2020

COMPSA, Queen's University, Kingston ON

- Managed the Queen's Computing Orientation Website
- Plan and implement website changes with HTML/CSS

# **Projects**

## **Airline Web Application**

- Implemented an airline database using SQL
- Built a fully functioning web-based interface for an airline system based on the airline database
- Project was built with HTML/CSS, Javascript, PHP, and SQL

### Visual Status Display

- Built a web application hosted on localhost to display a user's status on their door display
- Project was built with HTML/CSS, Javascript, NodeJS, Typescript, and Express

#### SeetGeek

- Worked in a team of 4 to deploy a web application that allows a registered user to buy and sell tickets
- Performed white and black box testing using Selenium and PyTest
- Project was built with Python, HTML/CSS, Flask, SQLAlchemy

#### **Education**

Software Design – Queen's University

2018 – present

- GPA: 3.55
- Relevant Courses: Database Management Systems, Software Architecture, Software Specifications, Software Quality Assurance

## **Technical Skills**

- Languages: Python, Java, C, HTML/CSS, JavaScript, SQL. PHP
- Operating Systems: Windows, Linux (bash), MacOS