## **Johnson Zhang**

### **New Grad Software Developer**

**Expected Graduation Date - April 2022** 

(416) 315-8679 Johnson7267@gmail.com

Richmond Hill, ON

#### **EXPERIENCE**

#### **Cotton Candy Inc.**

May 2021 - Aug. 2021, Mississauga ON

#### Web Developer

- Developed a customization tool that allows customers to design and purchase products which resulted in fewer clicks for the customer and an overall greater user experience
- Collaborated in a small team in a fast-paced environment to implement core features to the website using GitLab as a codebase
- Participated in numerous merge requests and code reviews which increased productivity on the project by 20%
- Technologies used: JavaScript, ClojureScript, HTML, CSS, Shopify Liquid and more

#### **Beta Labs**

Oct. 2020 - Aug. 2020, Kingston ON

#### **Backend Developer**

- Implemented a RESTful API for an e-commerce website
- Technologies used: ExpressJS, NodeJS and MongoDB

#### **COMPSA**

Nov. 2019 - Sept. 2020, Kingston ON

#### **Director of Publications**

- Responsible for updating and maintaining the Queen's Computing Orientation Website and social media
- Technologies used: HTML, CSS, JavaScript

#### **PROJECTS**

#### **Airline Web Application**

- Implemented an airline database using SQL
- Built a fully functioning web-based interface for an airline system based on that database
- Used: 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
- Used: HTML/CSS, JavaScript, NodeJS, Typescript, and ExpressJS

#### **SKILLS**

#### HTML5/CSS

4 years

#### JavaScript (NodeJS ReactJS)

3 years

#### ClojureScript

<1 year

#### Python

5 years

#### Java

5 years

#### SQL (MySQL, NoSQL)

2 years

#### Git (GitHub, GitLab)

3 years

#### **EDUCATION**

# Queen's University Bachelor of Computing (Hons.) Specialized in Software Design

September 2018 – Present Kingston, ON

#### **RELEVANT COURSES**

**Data Structures & Algorithms** 

**Database Management Systems** 

Software Architecture

Software Quality Assurance

**Human-Computer Interaction**