Johnson Zhang

New Grad Software Developer

Expected Graduation Date - April 2022

Richmond Hill, ON (416) 315-8679 Johnson7267@gmail.com

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 resulted 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