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
- Altered the default Shopify Liquid cart template to adapt to the customization tool built by myself
- 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 progress/productivity on the project by 20%
- Technologies used: JavaScript, ClojureScript, HTML, CSS, Shopify Liquid and more

Beta Labs

Oct. 2021 – Aug. 2020, Kingston ON

Backend Developer

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

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 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
- Used: Python, HTML/CSS, Flask, SQLAlchemy

SKILLS

HTML5/CSS
3 years

JavaScript (NodeJS ReactJS)
2 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