




Michelle Wong

Systems Design Engineering

 michellecwong.com
 mc26wong@edu.uwaterloo.ca
 www.linkedin.com/in/michelle-c-wong

EXPERIENCE

Front-End Software Engineer Intern

Snowflake, San Mateo, CA 2019

- Delivered and improved the front end of high-impact features in a **React** app
- Created an interactive showcase of the product's customer-facing UI components

Front-End Engineer Intern

SnapTravel, Toronto, ON 2019

- Built new features for a **React** app, with 2 million+ users, to improve the mobile & desktop user experience
- Collaborated with designers to create cost-effective designs for A/B testing
- Led biweekly sprint retrospective to produce action items for improving team efficiency and communication

Front-End Developer

Intrigue, Guelph, ON 2018

- Created a responsive **React** app that cleanly presents data to clients to improve transparency between clients and the business
- Developed the front end for new features of a web app used company-wide for client work, using **JavaScript**

Custom Output Developer / Data Science Intern

Nulogy, Toronto, ON 2017

- Coded customer-facing labels and documents using **HTML/CSS/ERB**
- Automated data retrieval from a PostgreSQL database through 40+ **SQL** queries and compilation into Excel with an **R** script to evaluate customer success in a given period

Junior Technical Systems Analyst

Royal Bank of Canada, Mississauga, ON 2017

- Designed and prototyped **UX/UI** for a mobile travel insurance application adopting Agile development
- Created easily recognizable user interface icons with **Adobe Illustrator**

SKILLS

Languages

- JavaScript
- TypeScript
- Sass
- Ruby
- Java
- HTML & CSS
- Python
- SQL
- C++

Tools

- React
- Jest
- Git
- JIRA
- Illustrator
- Photoshop
- JSS
- Storybook
- Material-UI
- Redux
- Bootstrap
- Visual Studio

PROJECTS

Wanderloo, Front-End Developer

2017

- Designed and developed a web application that produces a customized running route based on user preference in the Waterloo region in **HTML/CSS & JavaScript**

Foodbot, Developer

2019

- Created a chatbot that suggests recipes based on desired ingredients with **DialogFlow** and a **NodeJS**-based webhook

INTERESTS

Personal fitness, travelling extra far to try food, books, TV shows, music