# Nolan Magee

1515 Grover Avenue Coquitlam, BC V3J3G4 604-828-6849 nmagee@sfu.ca nolanmagee.github.io linkedin.com/in/nolan-magee

## **SKILLS**

- JavaScript
- React/Redux
- Node/Express.js

- SQL
- Git
- MongoDB

### PERSONAL PROJECTS

MongoMart

Completed

- Developed a mock ecommerce platform with search and cart functionality
- Connected Express backend to data stored on cloud MongoDB Atlas cluster
- Enabled server-side rendering using Nunjucks templating engine

Chat Redux Ongoing

- Created full stack real-time chatroom application for multiple users
- Used React/Redux for front end, Redux Saga for async API calls
- Made a WebSocket server to synchronize real-time state changes between users
- Tested components using Jest and Enzyme

What's Here? Ongoing

- Created an interactive React app that provides information (weather, news, local tweets) about any location clicked on a map
- Connected components to multiple geolocation APIs to receive relevant data
- Made a Google Firebase Cloud Function to handle the Oauth process for the Twitter API

### **WORK EXPERIENCE**

IT Help Desk Technician (Co-op), Mark Anthony Group, Vancouver, BC Sep 2017 – Jan 2018

- Delivered technical support to clients and staff via phone, email, and in person
- Communicated with a team of technicians to troubleshoot complex software, hardware, and network issues for staff over multiple departments in a timely manner

QA/Front-End Developer (Co-op), Spot Solutions, Vancouver, BC

- Sep 2015 Dec 2015
- Added page functionality using HTML and JavaScript
- Tested web pages for bugs and incomplete features
- Wrote test cases for web page features

#### **EDUCATION**

Simon Fraser University, Burnaby, BC

Bachelor of Applied Science, Computer Engineering

Expected Dec. 2019