knamgung.com kngung99@gmail.com 778 987 9149

### **Experience**

## Front End Engineering | Faire

Waterloo, ON May. 2020 - August 2020

Ensured a positive trend in Faire's GMV using Agile by collaborating on new features with my pod to relieve pain points for the brand's order management experience.

Developed responsive TypeScript React components using MobX to manage states in order to integrate Faire's API.

Constructed Cypress and Jest user flow tests to determine any bugs before any of my work were deployed live to the website.

Near the end of my co-op, I deployed a whole feature independently; Communicated with designers for hand off, created a feature flag API end point, performed tests, and hosted a launch demo to finalize.

### **Director | Limelight Dance Crew**

Waterloo, ON Jan. 2018 - Dec. 2020

Contributed in diversifying Waterloo's Dance Community by marketing Limelight's performances and Youtube channel.

## Motion Graphic Designer | Fashion For Change

Waterloo, ON Oct 2018 - April 2019

Designed animated vector assets using After Effects and conducted a team of videographers to film, edit and produce 50% of all the scene shoots for the final show.

#### **Projects**

# Subtle | BrainStation Capstone Projects

github.com/knamgung/subtle React.js | GraphQL

Subtle is a machine-learning application that analyzes poses in photographs to provide a summary of repetitive gestures.

## **Pooler I** Personal Project

github.com/knamgung/pooler React Native

A mobile rideshare application that provides passengers with consistent reliable rides, and drivers with solution to cost calculation and payment receiving capabilities.

### **Education**

# **BrainStation** I Web Development Diploma

Vancouver, BC June. 2019 - Sept. 2019

## University of Waterloo I Bachelors of Global Business and Digital Arts

Waterloo, ON Sept. 2017 - Sept. 2021

#### Skills

Front End HTML5, CSS/SASS, Javascript, React.js, React Native, MobX

**Back End** Express js, MongoDB, GraphQL, REST

**Testing** Jest, Cypress

**Design** Adobe Illustrator, Adobe Experience Design, Figma, Zeppelin