

# SARAH RYOO

---

## INFO

### ADDRESS

223 – 6033 Katsura St  
Richmond BC V6Y 0B3

### PHONE

(604) 679-1177

### EMAIL

sarah.h.ryoo@gmail.com

## EDUCATION

### Computer Systems Technology Diploma, British Columbia Institute of Technology

Jan 2019 – Dec 2020

- With Distinction
- Predictive Analytics Option –  
Predictive Modelling, Machine  
Learning, Big Data Analysis

### Bachelor of Science in Chemistry, University of Victoria

Sept 2010 – Apr 2015

## SKILLS

HTML5 / CSS3 / JavaScript / Bootstrap / ReactJS / Node.js / Express /  
Java / C / Python / SQL / Git

## EXPERIENCE

### Frontend Developer, TRIUMF | Industry Project

Sept – Dec 2020

Pioneered a Public Outreach Portal for TRIUMF by creating an interactive and engaging website to showcase their work and increase brand name recognition.

- Project team leader; managed client communications
- WordPress website hosted on Docker

### Backend Developer, The ReFrame Group | Industry Project

Apr – May 2020

Developed and implemented a responsive form GUI on the client's existing website to obtain the customer's information required to generate a life insurance quote.

- Created an Amazon RDS for MySQL to store the form inputs
- Designed the form in line with company branding guidelines

### Developer, We Occupy Earth | School Project

Sept – Dec 2019

Created a real time mobile application for natural disaster preparation and awareness with a safety guidance feature implemented using Google Maps API.

- Project chosen to present at the EcoCity World Summit 2019
- Frontend written in HTML5 and CSS3
- Backend written in ReactJS and hosted on Google Firebase