# **Jacky Tam**

# FRONT END DEVELOPER

604-779-8265

jackytam2020@gmail.com





#### + SKILLS

Languages HTML, CSS, JavaScript, PHP, SQL, JSON

Workflow Prototyping, Agile Development, UI/UX Testing, Github

Frameworks React Native, React, Materialize CSS

Design Illustrator, Photoshop

#### + ACADEMIC & PERSONAL PROJECTS

JAYU Student productivity mobile application

React Native, PostgreSQL, axios, external NPM packages https://github.com/jackytam2020/JAYU

Engaged in a collaborative and agile environment in the development of JAYU through weekly UI/UX testing, development scrums, and project scope management.

Created and combined components to create individual screens based on the designer's prototype.

Constructed functional components by utilizing UseEffect and UseState to load and change data based on component life cycle.

Connected and updated database to populate front end based on user interaction.

Nominations (Academic Project)

(Academic Project)

Academy award winning movie finder application

HTML, CSS, JavaScript

https://github.com/jackytam2020/Nominations

Designed and prototyped UI layout for front end.

Styled with CSS to create the interface according to the prototype.

Design JSON schema for backend component of the application.

Created functions to allow for user input to change the user interface and functions that load the JSON objects into the front end.

Posts

Simple Posts Section.

(Academic Assignment)

PHP, MySQL

https://github.com/jackytam2020/MySQL Practice

Developed a posting section with likes and comments and the ability to delete using PHP and MySQL

Created and optimized SQL queries

Executed AJAX functions based on GET and POST requests.

#### + ACADEMIC & PERSONAL PROJECTS (CONT'D)

### Weather Weather application

(Personal Project)

HTML, CSS, JavaScript, Node.js

https://github.com/jackytam2020/WeatherApp

Developed a weather application that displays weather information of cities around the world using Google Places API and DarkSky API.

Implemented node.js server to make API calls.

Styled with CSS and used an external library to load weather animations based on the weather status.

(Personal Project)

#### Portfolio Personal Portfolio

HTML, CSS, and Materialize CSS.

https://github.com/jackytam2020/Portfolio

Developed a fully responsive portfolio website using Materialize CSS library.

Imported different JavaScript based modules from the library to display screenshots and responsive capabilities

#### Calculator Calculator application

(Personal Project) HTML, CSS, and JavaScript

https://github.com/jackytam2020/Portfolio

Developed a simple calculator that calculates four basic operations. (multiplication, division, addition, and subtraction)

Styled with CSS utilizing grid to layout buttons

#### + PROFESSIONAL EXPERIENCE

Sales Associate Nov 2016 - Present

#### **Rogers Communications**

Lead a Rogers branch with excellent customer service by maintaining a 100% OTE score.

Provided insightful solutions to Rogers Customers based on customer needs.

Achieved top sales and employee of the month at Rogers branch three months consecutively in Q1 of 2019.

#### + EDUCATION

British Columbia Institute of Technology Sept 2018 - May 2020

## **Digital Design & Development**

Diploma