

Christie Tsang

www.christietsang.ca
linkedin.com/in/christietsang
github.com/christietsang

BCIT Co-Op Student

Technical Skills

**actively learning*

Languages: Python, Java*, C*, SQL*

Web: HTML, CSS, Sass, Bootstrap, JavaScript*, Node.js, React.js

Tools: Git, Github, Firebase, MySQL*, NoSQL*, Heroku, Excel, MS Access, Figma, Trello

Projects

PandemicTravel - BCIT WinterHacks 2021, Hackathon Project (Team)

- Mobile-first web application that provides country specific Covid-19 data.
- **Personal contribution:** UI / UX design, handling and displaying API and CSV data, CSS, HTML, database interactions
- **Tools:** JavaScript, HTML, CSS, Bootstrap, jQuery, Firebase, Git, GitHub, API data, CSV data

Personal Portfolio, Personal Project

- Self taught react.js to create a personal portfolio to serve as an introduction to myself and my projects
- **Tools:** Javascript, HTML, Sass, Node.js, React.js, Heroku

DeskBuddy, Academic Project (Team)

- Created a mobile-first web application to respond to pandemic fueled trend of working from home by notifying and reminding users to take breaks throughout the day
- **Personal contribution:** project management, UI / UX design and implementation, backend
- **Tools:** JavaScript, HTML, CSS, Bootstrap, jQuery, Firebase, Git, GitHub

BCIT Simulator, Academic Project (Individual)

- Text based adventure game where users select a player class and level up by defeating foes
- Thoroughly document code using comments, docstrings, doctests, and unit tests
- **Tools:** Variety of modules in Python's standard library

Work Experience

Database Admin & Programs Assistant

Senior Services Society | Apr - Sept 2017

- Proposed and created a database for tracking and generating data for business grant applications.
- **Technologies / Tools:** SQL, Microsoft Access, ERD, Excel

Child Protection Social Worker

Ministry of Children and Family Development | Jan 2019 - present

- Effectively and calmly collaborate with multiple stakeholders to reach a resolution in high conflict situations

Research Assistant

BC Center on Substance Use | May 2018 - Mar 2021

- Critically analyze and interpret quantitative data from over 5000 journal articles to assess data quality

Education

Computer Systems Technology

BC Institute of Technology | 2021 - 2023

Bachelor of Social Work

University of British Columbia | 2017 - 2019

Bachelor of Arts: Criminology

Simon Fraser University | 2010 - 2015

Interests

Piano, Guitar Cooking & Baking
Backpacking & Travelling Aerial Silks
Marksmanship Hiking