

CHRISTINE TRAC

UNIVERSITY OF WATERLOO ENGINEERING

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📁 christine-trac.me → dev by me!

LANGUAGES

JavaScript

C++

Java

Python

HTML / CSS

SQL

Swift

TypeScript

Liquid

Groovy

MATLAB

TECHNOLOGIES

React / Redux

React Native

Node.js

Grails

jQuery

Git

Jira

EDUCATION

University of Waterloo | 2023 Grad

- Candidate of BAsC. Electrical Engineering, Co-op Program
 - ECE 250: Data Structures and Algorithms
 - ECE 150: Fundamentals of Programming

WORK EXPERIENCE

Full Stack Developer

Course Studio | Jan 2021 - Present

- Developing eLearning course interfaces and products for Thinkific course creators/clients
- Using **Liquid**, **JavaScript** and **RESTful APIs**

Frontend Developer

Vouchr | May - Aug 2020

- Developed **React** web apps for P2P bank transactions using **JavaScript**, **TypeScript** and **HTML/CSS**
- Completed **Jira sprint tasks** weekly in a fast-paced **agile scrum** environment and presented **weekly demos**
- Collaborated with team to create rewards system for users to redeem new cards for electronic money transfers

Full Stack Developer

George Brown College | Sep - Dec 2019

- Developed **Grails** web apps for George Brown College with **Groovy**, **JavaScript**, and **HTML/CSS**
- Used **SQL** skills for **complex database queries** to handle the data of **500,000+** staff, students and applicants
- Created an international application module for admission officers to block countries and control the limit of applicants

PROJECTS

KashKitty 🔗

React Native, JavaScript | Mobile App

- Gamified budgeting app where users have a collection of cats and depending on their transaction history, their cats will run away, encouraging money-saving
- Users input their budgets and transactions so the app can determine the cats' behaviours
- **Won 1st place** for "Best Hack Educating Women Between the Age of 10-15 on Finance" at SheHacksV

ACNH Friendship Tracker 🔗

React Native, JavaScript, APIs | Mobile App

- Used React Native, JavaScript and an Animal Crossing API to make an app that keeps track of a user's friendship with their villagers
- Users input their daily interactions with villagers and the app will calculate and store their friendship levels