

# Ethyl Chan

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## SKILLS

Languages and Tools: Java, JavaScript, Python, HTML, CSS/SCSS, VB/VBA, SQL, PHP, C

Frameworks and Libraries: React JS, React Native, Bootstrap, Node.js, Material UI

## EDUCATION

### Wilfrid Laurier University

Bachelor of Science in Honours Computer Science

2015 – 2019

## EXPERIENCE

### iBigHealth

Science Park, Hong Kong

Mobile App Developer Intern

Dec 2019 – Jan 2020

- Completed an independent solo project to develop, build and test a healthcare app based on the website using React Native, Expo, Firebase and Git
- Responsible for implementing features that optimize user experience, bug fixes, stability enhancements and maintained code quality to ensure the best performance across various devices
- Worked as a member of a six-person, agile-scrum cross functional team

### AceCGT GROUP

Yau Ma Tei, Hong Kong

VBA Developer Intern

May 2018 – Aug 2018

- Created macros for accounting and financial purposes
- Designed and implemented a user-friendly userform that generates management reports and simplifies work scheduling
- Developed macros for the sales team that makes data entry and removal of data redundancy quick and efficient

### AIESEC Laurier

Waterloo, Ontario

Exchange Participant Manager

Jan 2017 – Dec 2017

- Had one-on-one consultations with students that were interested in going on exchange
- Responsible for assisting and supporting exchange participants throughout the exchange process
- Ensured that the participants were comfortable during their exchange

## PROJECTS

### Messaging App

Apr 2020 - Present

- A real-time messaging application where users can send text, images and Gifs to other users
- Implemented using Giphy API, Firebase, Material UI and React.js

### Anime Database

Mar 2020 - Apr 2020

- A single page application that queries filtered data by current season or user defined search from AniList API and categorizes them by media type
- Created using React.js, AniList API and GraphQL

### Mall Map

Oct 2017 – Dec 2017

- Using the location of the mall the user has selected, the map of the mall will be pulled from Google Maps API
- Users are able to select two stores from the selected mall and display the stores' location on Google Maps
- Implemented using Java/Android Studio, Google API and SQLite database

## LANGUAGES

### English

Native or bilingual proficiency

### Cantonese

Full professional proficiency