# Tsang Ka Wing (Louis)

Portfolio Site GitHub Profile

# **CODING PROJECTS**

StarChaser — a free English learning website for Hong Kong students

AUG 2022 - Present

A simple website built using Django and JavaScript

# **Link**

CU-Date — an online dating web application for a research project

SEP 2021 - DEC 2021

A survey application built using React and Firebase

## Link

## **EDUCATION**

Harvard University, Online — CS50x Certificate

DEC 2020 - MAY 2021

Learned the fundamentals of computer science through completing 10 problem sets, 10 labs. Built a Chrome extension using Javascript, HTML, and CSS for the final project.

**Free Code Camp**, Online — JavaScript Algorithms and Data Structure

FEB 2020 - MAR 2021

Learned the fundamentals of algorithms and data structure using JavaScript through approximately 300 hours of coursework.

**Free Code Camp**, Online — Responsive Web Design Certificate

DEC 2020 - FEB 2021

Learned the fundamentals of responsive web design using HTML and CSS through approximately 300 hours of coursework.

**San Francisco State University**, SF, CA — Degree in English

AUG 2013 - MAY 2017

Graduated with a 3.75 GPA. Developed my analytical and critical thinking skills.

#### **WORK EXPERIENCE**

# Retykle, HK — Junior Full Stack Developer

JUN 2022 - Present

- Developed UI components using React
- Implemented backend logic to support business operations
- Generated data report via SQL
- Maintained online shop on Shopify

# Hoksi Education, Prince Edward, HK — English Tutor

SEP 2019 - MAY 2021

 Conducted English tutorial lessons

## **SKILLS**

# Front-End Development

HTML, CSS, JavaScript, TypeScript

## **Back-end Development**

NodeJS, Django, MongoDB, SQL, Firebase

## **General Programming**

Python, C.