

Tsang Ka Wing (Louis)

[Portfolio Site](#)

[GitHub Profile](#)

CODING PROJECTS

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

SEP 2021 - DEC 2021

Developed a web application for a research project about dating preference using React and Firebase. It was used by 138 research participants and a team of 6 researchers at CUHK.

[Link to CU-Date](#)

A-Station — an online English exercises platforms

MAY 2021 - AUG 2021

Developed a web application for a research project about dating preference using React and Firebase. It was used by 138 research participants and a team of 6 researchers at CUHK.

[Link to A-station](#)

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. Developed five mobile responsive websites using HTML, CSS Flexbox, media queries.

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

Hoksi Education, Prince Edward, HK — English Tutor

SEP 2019 - MAY 2021

- Conducted English tutorial lessons
- Prepared teaching materials
- Answered parents and students inquiries
- Performed regular administrative work

SKILLS

Front-End Development

HTML, CSS, JavaScript, React.

Back-end Development

NodeJS, Django, MongoDB, SQL, Firebase

General Programming

Python, C.

LANGUAGES

English, Mandarin Chinese, Cantonese, Japanese