

# **Edmond Luu**

Aspiring Software Engineer / Web Developer

A creative and motivated problem-solver seeking a software engineering or development role who is a fast learner and has experience with Typescript, Javascript, React, Python, Node.js, HTML5, and CSS. Has a self-starter mentality and an eagerness to continue building software development and engineering skills while working in dynamic, fast paced, and collaborative environments.

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San Jose, CA (Remote Possible)

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(408) 472-6386

admond-luu.github.io

github.com/edmond-luu

## **EDUCATION**

# **Computer Science Certificates**

Responsive Web Design - FreeCodeCamp

Estimated 300 hours of coursework with a focus on **HTML**, **CSS**, Grids, and **Flexboxes**.

#### Web Development Bootcamp - Colt Steele

Estimated 64 hours of coursework with a vast range of web development topics including: **HTML**, **CSS**, **Javascript**, **Bootstrap**, **Responsive Design**, NodeJS, MongoDB, Mongoose, and NPM.

#### JavaScript and Data Structures - FreeCodeCamp

Approximately 300 hours of coursework which encompasses **Javascript Algorithms and Data Structures**, **Object Oriented Programming (OOP)**, and **Functional Programming (FP)**.

# **Bachelors of Arts**

UC Berkeley

Environmental Economics & Policy, 3.51 GPA

#### WORK EXPERIENCE

# Bookkeeping Intern (Remote)

JVS (Jewish Vocational Services)

02/2022 – 05/2022

San Francisco, CA (Remote)

- Achievements/Tasks
- Coded and cleaned up 3+ years of POS transactions to organize client's books.
- Automated QuickBooks business transaction categorizations to save clients' time by 2 hours/day.
- Decreased costs and increased profits for clients through consultations on financial analyses.

Contact: Mike Madayag - (415) 694-1693

## **Technical Assistant and Tutor**

# Evergreen Valley College

09/2019 – 12/2020

San Jose, CA

Achievements/Tasks

- Troubleshooted computers at the computer lab by assisting students with computer issues.
- Mentored a class size of 40 each semester and fostered academic confidence with students.
- Tutored Math (topics up to Multivariable Calculus and Differential Equations), English, and Financial Accounting.

Contact: William Nguyen - (408) 373-4459

# TECHNICAL SKILLS

**Front End Development**React, Typescript, Javascript (ES6),

**Back End Development**Python, Node.js

Programming Skills
Object Oriented Programming
(OOP), RESTful API

**Version Control** Git, Github, Markdown Responsive Web Design Single-Page Applications (SPA), Flexbox, Document Object Model

(DOM) Manipulation

Software

VSCode, Microsoft Office, NPM

**Web Development** HTML5, CSS, Bootstrap, Bulma

Microsoft Office:

Word, Excel, Powerpoint

# **PERSONAL PROJECTS**

#### Personal Website

- Designed and developed with HTML5, CSS, React, and Bootstrap.
- The website is fully responsive and scalable for all screen sizes, which makes it visually appealing with smooth animations.
- React Router is used for maintaining its single-page application (SPA) structure.

Link: https://edmond-luu.github.io

#### Tenzies Game

- Developed with **React** and uses the **useState** and **useEffect** hooks.
- This dice-rolling game is one of the final projects from the Scrimba's React curriculum.
- Added more features, outside of core requirements, to improve the UI such as score counters.

Link: https://edmond-luu.github.io/react-tenzies

#### Interactive Todo List

- Made with React and has many features such as editing, rearranging, deleting, and saving notes.
- React Hooks (useState and useEffect) are heavily used for the composability of its functions.
- Users can also drag-and-drop individual notes to rearrange them.

Link: https://edmond-luu.github.io/react-todo-list

#### Currency/Crypto Exchange Application

- Developed with **React** and powered by an **API** service that updates currency and cryptocurrency exchange rates daily.
- Can quickly and accurately convert between over 150 different

Link: https://edmond-luu.github.io/react-currency-exchange