# Junchen "Chen" Wang

junchenwang5@gmail.com • (831)-869-8869

bit.ly/gp858 • linkedin.com/in/jchen-wang • github.com/Chen858858

#### **EDUCATION**

## B.A. Computer Science | University of California, Santa Cruz

June 2022

Relevant coursework: Data Structures and Algorithms, Analysis of Algorithms, Web Applications, Programming Abstractions in Python, Artificial Intelligence, Natural Language Processing, Technical Writing for Computer Science, various programming languages

#### **SKILLS**

UX/UI (HTML, CSS, JavaScript), Python, Java, C, C++, Data Structures

#### **PROJECTS**

## **CS50 Web Programming with Python and Javascript projects**

June 2020 - present

Harvard edX Web Programming Course

### bit.ly/cs50vids

- Projects for CS50W, an edX course managed by Harvard focusing on the construction of user-interactive UX/UI websites. Include "<u>Commerce</u>", a shopping website; "<u>Wiki</u>", an online encyclopedia; and "<u>Mail</u>", an email service.
- Use Python, JavaScript, HTML, CSS (Bootstrap), and SQLite with the Django web framework.

## "Find My Pet" project

April 2022 - June 2022

UCSC Web Applications Course

github.com/jadlow/find-my-pet

- Project for UCSC. Website implementing UX/UI where users post lost and found pets.
- Developed website interface by coding in HTML, CSS (Bulma), and Javascript to create user-friendly forms and to validate and provide feedback on user input.
- Contributed to the add and edit post pages, building their input check logic along with the code for adding to and modifying the database. Managed four other team members, assigning them roles, assisting them with coding and concepts.

## **Personal projects**

### bit.lv/qp858#projects

- Personal projects, written in JavaScript, HTML, and CSS.
- Includes a <u>timer</u>, a <u>binary-decimal-hexadecimal converter</u>, and a <u>game</u> where the player has to find a path across a "floor" of lava.

#### PERSONAL INTERESTS

## Website development

## Spoken languages

- English (native proficiency)
- Mandarin Chinese (elementary speaking and listening proficiency)
- Spanish (limited working proficiency)

## Digital photography

Adjust the aperture, shutterspeed, and exposure