# Ling Chen

Santa Clara, California, 95051 • Ichen197@ucsc.edu • 8323317493 • Linkedin

# **CAREER OBJECTIVE**

Seeking a front-end **Software Engineer** intern/full time position.

## SUMMARY OF QUALIFICATION

- 2 years full time working experience in project management and data analysis.
- Expertise in web development, data analysis, and programming.

#### **EDUCATION**

- Database & Data Analytics in University of California-Santa Cruz (4.0/4.0) 08/2020-current
- B.S. in Social Work, Fu Jen University, Taiwan

09/2012-06/2017

#### **TECHNICAL SKILLS**

- Programming Language: HTML, CSS, Javascript, Java, Python, R, XML
- Tools: Vue.js, Bootstrap, MySQL, Tableau, R studio,

#### PROJECT EXPERIENCE

## Web application development (Hashtag Systems inc)

12/2020-Current

- Involved in the direct client meetings to discuss ideas and collect the project requirements.
- Designed and prototyped a social media website application (front-end only) via **Vue.js/Bootstrap** framework.
- Collaborated with backend engineers to deploy the websites in the server from end to end.

# Video Game Data Wrangling

06/2020-08/2020

- Parsed data from various file formats such as .html, .json and .xml and audited the data quality to obtain a valid, accurate, complete and uniform data (500 MB)
- Stored, queried and aggregated cleaned data using SQLite, MongoDB queries to analysis business spatial distribution (including revenue, sales)

#### **INTERNSHIP EXPERIENCE**

## Hashtag Systems inc, Sunnyvale, CA, US

12/2020-Current

• Worked as a Front-end intern for developing web applications.

#### **WORK EXPERIENCE**

# **Sheng-Gong Charity Foundation, Manager, Taiwan**

11/2017-06/2019

- Statistically analyzed the customer's age, income, etc. and finalized the annual reports.
- Designed the questionnaires and evaluated the aggregated service stratification level.