# CiCi (CHENGCHENG) HUANG

+1 510.570.0695 | cicihuang@berkeley.edu | Berkeley, CA | linkedin.com/in/chengcheng-huang77 | codercici.github.io

# **EDUCATION**

## University of California, Berkeley

Berkeley, CA

GPA: 3.603 Computer Science, B.A & Data Science, B.A

Expected Graduation: May 2021

Coursework: Structure and Interpretation of Computer Programs, Data Structures, Discrete Math and Probability Theories, Linear Algebra & Differential Equations, IOS Mobile Development, Principles and Techniques of Data Science, Efficient Algorithms and Intractable Problems, Artificial Intelligence

#### SKILLS

Programming: Python, Java, C, JavaScript, HTML, CSS, SQL, Swift

Framework and Tools: IntelliJ, Eclipse, Git, Xcode, Jupyter Notebook, RStudio

Languages: Proficiency in Mandarin and English

## **Experiences**

# Mobile Developer | MealSavvy

Berkeley, CA | September 2018 – Present

- Develop the Social Media feeds section that lets users see the transactions and status of their friends for <u>MealSavvy</u>, a
  free mobile app offering affordable restaurant meal plans for UC Berkeley students, in a team of seven
- Use Sketch and Overflow to re-design and improve the consistency of the User Interface of the existing app

# Mobile Developer | PediaCam

Berkeley, CA | March 2018 - Present

- Work in a team of five to build both Android and IOS apps for <u>PediaCam</u>, a smartphone-connected camera that allows users to take pictures of the ear or throat and send them to licensed physicians for diagnosis
- Use Sketch, Overflow, Proto.io to design the User Interface prototypes and deliver them to developers

## Web Developer | Berkeley China Summit

Berkeley, CA | September 2017 – Present

- Utilize Wix to develop the official site of <u>Berkeley China Summit</u>, a signature networking and recruitment campus events with an attendance of 700 international students in October at UC Berkeley
- Create a more user-friendly website that has increased the number of user clicks, subscribers, and tickets sold

## Web Developer | Phoebe A. Hearst Museum of Anthropology

Berkeley, CA | September 2017 – June 2018

• Restructured the portal of <u>Phoebe A. Hearst Anthropology Museum</u> using HTML, CSS, and Ruby on Rails to rebuild the search system to make the objects in the museum database more accessible for UC Berkeley students

## Web Developer | PredictEV

Berkeley, CA | March 2018

Built a <u>React-Based forum</u> prototype using HTML, CSS, and JavaScript for <u>PredictEV</u>, a blockchain-powered, prediction-focused social network, which supports conversational chats, and in-depth sports game analysis

## Research

## Undergraduate Research Apprenticeship Program

Berkeley, CA | August 2017- December 2017

- Used CollectionSpace to complement information of archeological objects in PAHMA-CSpace, the management system
  of Phoebe A. Hearst Museum of Anthropology and used Google Earth to mark objects to refine the museum database
- Cleaned data using SQL in the museum database for 3 hours a week while maintaining full-time school workload

## **PROJECTS**

### MazeRunner

Berkeley, CA | June 2018

Built a tile-based 2D game in Java with random maze generation and random spawning of enemies

#### ReceiptBo

Berkeley, CA | June 2018

Developed an IOS app that allows users to store, input, and organize their receipts to keep track of their spendings

# **SnapChat Clone**

Berkeley, CA | May 2018

Developed a Firebase IOS Snapchat Clone app in which users take a picture, post to a feed, and view all the posts