# Wendy Chen

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#### **EDUCATION**

## University of California: Santa Cruz

B.S. Computer Science Game Design, College of Engineering

Relevant Coursework: Programming Abstractions in Python, Linear Algebra

## Cumulative GPA: 3.95

Oct 2020 - June 2024 (expected)

## WORK EXPERIENCE

## Campus Manager, Fresh Prints, Santa Cruz CA

• Pitching and designing products for **30+** organizations on and off-campus

• Communicating and providing quality service to prospective customers

## June 2020 – Present

#### LEADERSHIP EXPERIENCE

#### Board Intern and President, ACM-W, Santa Cruz CA

Jan 2021 – Present

- Participating in weekly board meetings to plan and organize club events and workshops
- Presented to members on topics like writing a resume and HTML basics

### Website Committee Head, Chinese Student Association, Santa Cruz CA

Dec 2020 - March 2021

• Lead a team of **10** members with 2 other heads through weekly meetings to build a first-ever website for the club using Javascript, HTML, and CSS

### Facilitator, Girls Who Code, Albany CA

Sept 2019 - March 2020

- Encouraged and educated 25 middle school students to implement game projects coded with Scratch, Micro Bits, and HTML on a weekly basis
- Presented lectures on game development and Python
- Assisted students with debugging and code review

#### **PROJECTS**

#### Flashcard App, CodePath's Mobile Product Development course

Feb 2021 - April 2021

 Participated in a 10-Week course by CodePath and built a flashcard app using Java in Android Studio

#### Pong, CS50 Seminar on Game Development

Feb 2021

Coded Pong using Lua during a 3-hour seminar held by Harvard's CS50 New Year's Seminar

#### PillBug GraceHacks Project, Santa Cruz CA

Oct 2020

- Collaborated with 3 team members in Repl.it to build a mobile healthcare app using Python and Kivy
- Reminds the user to take and refill their prescriptions through a series of customizable alerts

#### Autonomous Laser Battlebots, SWE High School Engineering Program, UC Berkeley

Feb 2019 – April 2019

- Collaborated with 2 team members to design and build an autonomous smart robot using Makeblock and Arduino that was put to the test against other robots
- Attended weekly UC Berkeley Engineering workshops as part of this selective program
- Designed, printed, and customized, 3D accessories using OnShape

#### EXTRACURRICULAR INVOLVEMENT AND SKILLS

## Competitive Table Tennis Athlete June 2012 – Present

- Competed at the state, national, and international level for 8 years, winning 1 international and 5 national titles
- Collaborated with Fitbit and participated in company advertisements to promote their latest wearable product and technology

#### **Key Club,** Albany High School Aug 2016 – June 2019

 Accumulated 50+ hours volunteering at beach clean-ups and community events throughout the community Professional and Student Affiliations: Society of Women Engineers, Girls Who Code College Loops, Association for Computing Machinery for Women, Google Developer Student Club, Chinese Student Association

**Experience in:** Python, Java, JavaScript, HTML, CSS, Lua, Videoleap, and SketchUp