

# Sara Wu

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## EXPERIENCE

### ROSS | RETAIL ASSOCIATE

July 2021 – Sept 2021 | Concord, CA

- Assisted customers by providing information and guidance, as well as processing transactions and returns quickly and efficiently.
- Maintained cleanliness and order within the store through inspections, and reorganization. Observed and reported potentially suspicious behavior and indicators of theft.
- Developed social skills to adequately navigate service conversations, as well as a deeper understanding of retail services and duties.

## PROJECTS

### INTER ALIA: VISUAL NOVEL GAME

GAME DEVELOPER

Jan 2021 – May 2021

- Worked as lead developer in a group of three to develop a visual novel video game. Implemented various narrative and visual requests from the narrative and artistic leads.
- Learned RenPy's documentation and utilized Python concepts for gameplay features.

### MONKEBOT

PERSONAL DISCORD BOT

July 2021

- Created a JavaScript Discord bot that interacts with users by replying with text or gifs, sending randomized images through a command, and parrots a user's message.
- Utilizes Replit and UptimeRobot to stay online for free without the need for a hosting platform.

## ACTIVITIES

### GIRLS WHO CODE

SUMMER IMMERSION PROGRAM AT AUTODESK SF

June - July 2019

- Learned coding basics through Scratch, Python, HTML, JavaScript, CSS, and Arduino.
- Discussed aspects of the tech industry, as well as how women in STEM navigate and affect a gender-homogeneous space and culture.
- Created a game in a team of four other girls that aligned the player with a 2020 presidential candidate who best represented their values.

### MARCHING BAND

2018-2019

- Flutist in the school parade marching band, section leader in 2019.
- Participated in band reviews, played pep band at football games, fundraised through the annual March-a-Thon.
- Developed a sense of community and leadership, as well as teamwork through musical collaboration and marching synchronization.

## EDUCATION

### UNIVERSITY OF WASHINGTON

B.S. IN COMPUTER SCIENCE

Expected June 2025 | Seattle, WA

### NORTHGATE HIGHSCHOOL

Grad. May 2021 | Walnut Creek, CA

GPA: 3.97 / 4.0

## SKILLS

### PROGRAMMING

Proficient:

- Python, Java

Familiar:

- HTML, CSS, JavaScript

### TECHNOLOGY

Git/Github

### LANGUAGES

Mandarin, heritage speaker

Spanish, intermediate level

## COURSEWORK

### ADVANCED PLACEMENT

Computer Science A

Calculus BC

Chemistry

### UNDERGRADUATE

2021-2022 Planned:

Calculus III-IV

Introduction to Java II

Foundations of Computing I

Data Structure and Parallelism

## AWARDS

2019-2021 AP Scholar

Seal of Biliteracy

## LINKS

Github:// [sazwu](#)

Website:// [sazwu.github.io](#)