# Felicia Zhang

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#### **EDUCATION:**

# Carnegie Mellon University | Pittsburgh, PA

- Bachelor of Science in Information Systems | May 2027
- **GPA:** 3.76/4.0
  - o Fall 2023, Dietrich College Dean's List, with High Honors
- **Related Coursework:** 15-112 Fundamentals of Programming and Computer Science, 21-127 Concepts of Mathematics
  - Spring 2024: Principles of Imperative Computation, Designing Human Computer Software,
    Information Systems Milieux

# Homestead High School | Sunnyvale, CA

- **GPA:** 3.98/4.0 | June 2023
- Related Coursework: AP Computer Science A, AP Statistics, AP Calculus BC, AP Physics C

#### **TECHNICAL SKILLS:**

- Python (Advanced), Java (Advanced), C (Learning)

## **PROJECTS:**

## Panda Run | 15-112 Capstone Project | Fall 2023

- Developed a <u>Python-based</u> platform game inspired by Google's Dinosaur Game.
- Used CMU Graphics to create an endless user interface and design.

### Trick or Treat | Hack112 Hackathon | November 2023

- Collaborated in a team of 4 to develop a <u>Pvthon-based</u> role-playing escape room game.
- Awarded second place out of 40+ teams.

## Mask On! | AP Computer Science Capstone Project | Spring 2021

- Created a <u>Java-based</u> two-dimensional adventure game with a graphical interface.

#### **WORKING EXPERIENCE:**

### 15-112 Teaching Assistant | Carnegie Mellon University | Spring 2024

- Teach biweekly recitations and weekly small groups to programming students, reviewing Python concepts and explaining challenging exercises.
- Hold weekly office hours and coordinate lesson plans with other teaching staff.

#### Math and English Tutor | Kumon | Summer 2022

- Taught and oversaw online tutoring sessions with 15 students.

#### **ACTIVITIES:**

- Women in Information Systems Mentee | Fall 2023 Present
- ScottyLabs Labrador Coding Team Member | Fall 2023 Present