

Jeanine Tso

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EDUCATION

University of California, Berkeley

B.A. in Cognitive Science

3.479 GPA

Aug 2017 - May 2021

TECHNICAL BACKGROUND

Coursework	Structure and Interpretation of Computer Programs, Data Structures, Web Design, Introduction to Artificial Intelligence
Programming	Python, Java
Tools	HTML/CSS, JavaScript, MATLAB, Adobe Illustrator, Adobe XD

PROJECTS

Welcome To Omelas (jeaninet.github.io)

Nov 2019 - Dec 2019

Web Design DeCal | UC Berkeley

- Created mock-ups and designed a short visual story on a website using Adobe Illustrator
- Animated images for a more life-like viewing experience using HTML/CSS and JavaScript
- Selected winner from over 100 students for Web Design DeCal showcase

KingPin Donuts

Oct 2019

Web Design DeCal | UC Berkeley

- Redesigned a website for a bakery with an improved, user-friendly menu and aesthetic layout
- Used Adobe Illustrator to draw images of donuts to make the menu look more appealing
- Selected to showcase website from 50 other groups in the Web Design DeCal

Build Your Own World

Apr 2019

Data Structures | UC Berkeley

- Programmed in Java to design and implement a 2D tile-based world exploration engine
- Implemented creative rules to enhance gameplay experience and user interactivity

BearMaps

Mar 2019

Data Structures | UC Berkeley

- Utilized a k-D tree and Java data structures to optimize the speed of locating points on a map

Ants vs. SomeBees

Oct 2018

Structure and Interpretation of Computer Programs | UC Berkeley

- Used object-oriented programming in Python to create a tower-defense game similar to *Plants vs. Zombies*

EXPERIENCE

Academic Intern

Sep 2019 - Dec 2019

Structure and Interpretation of Computer Programs | UC Berkeley

- Taught 20 college students computer science concepts such as object-oriented programming and data structures
- Collaborated with the instructors and three other interns to review academic progress and cater teaching method to the students

Disabled Students' Program Note-Taker

Aug 2019 - Dec 2019

Metaphor | UC Berkeley

- Took detailed and precise linguistics notes for disabled students
- Maintained and organized a folder of lecture notes for one semester