

Audrey Thompson

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Summary: Aspiring game designer or software engineer attending UC Berkeley as a freshman.

Education

University of California, Berkeley, Class of 2020

Intended Major: Computer Science

Current GPA: None received yet

Interested in linguistics, environmental sciences, electrical engineering, statistics, game design, theater, and design innovation.

Sage Ridge School, Class of 2016, GPA: 4.63 (weighted)

Skills

Computer Languages: Java, Python, HTML, CSS, JavaScript

Technical Experience/Tools: Game design, web dev, OOP, Git/GitHub, UDK, Blender

Language/Writing: Strong English writing skills, public speaking skills, Latin writing skills

Fun/Extracurriculars: Theater, acapella/choir, martial arts (karate, jiu-jitsu, judo), alto saxophone, flute, video games, skiing, digital art, game design, track and field

Work Experience

Technical Alumnae Teaching Assistant (June and July, 2016), [Girls Who Code](#) || 40 Hrs/Week

Teach lectures on OOP, web development and arduino robotics (Scratch, Python, HTML, JavaScript, CSS, C++), assist and mentor students in collaboration with two other teaching staff. Educate the future women in tech to improve gender parity in STEM.

Technical Youth Software Engineering Intern (May 2016), [Cloudera](#) || 40 Hrs/Week

Analyze and visualize data from database optimizer product in beta ([Cloudera Navigator Optimizer](#)) to create an interactive dashboard web app for executives that displays actionable metrics for product improvement. Solo project, code in HTML, CSS, JavaScript, and some Python.

YouTube Series Co-star/Producer (February - May 2016), [Girls Who Code](#) || 10 Hrs/Week

Script, film, act in, and edit 10 short videos for a Youtube series called My Code. Educate viewers about code and its uses, promote Girls Who Code and its movement. [Article about series](#).

Volunteer Experience

Student Instructor (2014 - 2016), **The Academy Martial Arts** || 15 Hrs/Week

Teach and assist students of all ages in karate both in group lessons and one-on-one sessions in sparring, forms, and weapons training. Oversee belt testing for younger students.

Camp Counselor/Teaching Assistant (2012 - 2014), **Summer at the Ridge** || 40 Hrs/Week

Supervise kids between the ages of 3-16 and assist instructors in classes during summer programs.