

Kayley James | <https://kayleyejames.github.io/> | (650) 787-4227 | KJames4244@scrippscollege.edu

Education

Scripps College | Claremont, CA | GPA: 10.733 / 12 | Expected Graduation: May 2020
Harvey Mudd Bachelor of Arts in Computer Science, Spanish minor.

Relevant Coursework

Computer Systems (anticipated FA 2018) | Comp Sci Education Research (anticipated FA 2018)
Logic and Computability | Discrete Structures | Data Structures / Program Development
Principles of Computer Science | Multivariable Calculus

Woodside High School | Woodside, CA
Valedictorian (2016).

Skills

Programming Languages

Proficient in Java, C++, Python, Racket; Comfortable with HTML, CSS, JavaScript.

Spanish (2012 - present)

Proficient Spanish speaker and intended Spanish minor.

Experience

Harvey Mudd CS70 Tutor (Fall 2018) | Claremont, CA

- Tutors CS70 students in data structures and other topics pertaining to the course.
- Helps grade CS70 homework assignments.

Lead Instructor at iD Tech Camp (Summer 2018) | Palo Alto, CA

- Taught classes of 8-10 children a variety of technical topics, including an introductory Java class.
- Created lesson plans and projects for students, shared ideas on a forum for instructors.
- Set an example for other instructors, aided director in managerial tasks.

Scripps Peer Mentor (2017 - 2018) | Claremont, CA

- Assigned 7 first-years at Scripps to mentor throughout the 2017-18 academic year.
- Applied for and underwent a two-week training program to obtain position.
- Attended workshops about and led a discussion on drugs and alcohol as well as sexual abuse.

Activities

President of Scripps Running Club (2017 - present)

- Founded club, wrote and proposed budgets, designed and posted advertisements around campus and online.
- Organized training programs, routes, and documents for club members, distributed via Facebook.
- Scripps Running Club Facebook Group has a following of 100+ students.

Scripps Code Member (2016 - present)

- Participates in student-run group that supports women in computing via networking and other events.

Awards / Certifications

AP Computer Science Student of the Year (2016) | Woodside High School

Awarded for exemplary performance and enthusiasm in AP Computer Science.

Certified Teal Dot Active Bystander (2017)

Trained to effectively intervene in situations that may escalate to sexual assault.

Interests

Student Pilot

Soloed in a Cessna 172 (Garmin G1000) aircraft. 80+ hours of logged flight.

Spanish, Aviation, Photography, Fitness