

Taylor McPherson

taylormpcherson@berkeley.edu | (808) 647-0908

Temporary Address

2208 Dwight Way, #5 | Berkeley, CA | 94704

Permanent Address

7805 Makaaola PL | Honolulu, HI | 96825

Education

University of California Berkeley | Berkeley, California December 2020
Barnard College, Columbia University | New York, New York May 2018
Major: Computer Science, Women's Gender & Sexuality Studies **GPA:** 3.65/4.0
Relevant Coursework: Data Structures (UC Berkeley), Structure and Interpretation of Computer Programs (UC Berkeley), Linear Algebra (UC Berkeley), Intro to Computer Science in Java (Columbia University), Discrete Mathematics (Columbia University), Feminist Theory (Barnard College)

Punahou School | Honolulu, Hawaii May 2016

School Year Abroad | Rennes, France August 2014 – May 2015

Extra-curricular Campus Involvement

Emerging Scholars Program | New York, New York January 2018 – May 2018

Member

- Engaged with weekly seminars and learnings on current topics in Computer Science
- Solved relevant and challenging problem sets
- Collaborated and communicated with group members to enhance work levels and understandings

Extended Barnard Reach-Out Program | New York, New York August 2016 – March 2017

Member

- Collaborated and engaged in weekly discussions on equity and civic engagement within the local community and the world
- Volunteered bi-weekly with different community organizations

Professional Experience

Freelance Photography | Honolulu, Hawaii December 2013 – Present

Photographer, self-manager

- Published on six major media publications including two fashion editorials
- Featured in Vogue Photo Festival *A New Renaissance* Book
- Photograph, edit, manage and distribute work for all projects

G-Term Intensive Learning, Punahou School | Honolulu, Hawaii June 2016 – January 2017

Educator

- Created and executed a full three-day curriculum alongside my co-educators
- Conducted relevant research, held organizational meetings with co-educators
- Taught course to 20 students alongside the school Principal
- Evaluated student progress at the end of each day and provided written feedback on assignments

Skills and Interests

Computers: Python (proficient) Java (proficient), Scheme (intermediate), SQL (intermediate), CSS/HTML (proficient), JavaScript/jQuery (proficient), Microsoft Office Suite (proficient), Adobe Lightroom, Photoshop, XD (proficient)

Languages: French (fluent), Italian (proficient), Hawaiian (intermediate)

Interests: AI/tech for social good, sustainable futures, Native Hawaiian culture