Madison Draper



CONTACT

(619)708-9905

madizhen@gmail.com

mzdraper.github.io

TOOLS

Adobe Illustrator

Adobe XD

Framer X

Sketch

QGIS

ArcMAP

Mapbox Studio

PROGRAMMING

JavaScript (React, Node)

Python

Java

Git

INTERESTS

Distance running

Cartography

Yoga

LEGOs

WORK

Mapbox

Support Engineer, 2018 - Present

- Teaches external and internal users how to use Maps products
- Data Lead in the LGBTQIA+ Employee Resource Group
- Presented at MapTime, Stanford's Hydrology Hackathon and the San Francisco Public Library

University of California, Berkeley

Course Designer for Geography 186: Web Cartography, 2019

- Created and lectures on curriculum and lab assignments
- Assists students with code and map design

Reader for Ethnic Studies 144AC: Race & Law, 2016 - 2019

- Grades case briefs and exams
- Reviews group project and assists students with papers

Lab Assistant for Geography 185: Cartography, Spring 2018

- Taught students conceptual and thematic cartographic design theory
- Assisted students with tool usage and map design

Lab Assistant for Geography 80: Web Mapping, Summer 2017

- Taught introductory HTML/CSS/JS coding and web mapping libraries
- Assisted students with code, tool usage and map design

Lesbians Who Tech

Speaker, March 2019

- Presented on Support Engineering, higlighting the benefits of writing customer-obsessed code and the virtues of a supportport ecosystem

Volunteer, March 2017 and March 2018

- Assisted with event logistics to help provide a welcoming and enjoyable experience to conference attendees

Fred T. Korematsu Institute

Teaching and Education Intern, 2016

Reviewed and edited content for teacher packets that enabled teachers to cover Japanese Internment during WWII through different mediums

EDUCATION

University of California, Berkeley

Honors BA in Geography Honors BA in American Studies David A. Rose Scholarship GPA: 3.8

