

EDUCATION

M.Arch at UC Berkeley College of Environmental Design:

May 2023

Malcolm Reynolds Fellowship recipient

Ray Watson Prize recipient

Claremont McKenna College:

May 2018

B.A in Environmental Science

Senior Thesis: Unearthing The Past: Concretions Of The Jurassic Fernie Formation

EXPERIENCE and LEADERSHIP

Fabricator for *TurkxTaylor Initiative*:

Jan 2024

-Set up digital files and produced physical models of the Tenderloin neighborhood for the *Transition Times: Re-Membering Anticarceral Resistance in the Tenderloin* exhibit at the Tenderloin Museum.

Graduate Student Instructor for UC Berkeley CED:

July 2021 - May 2023

-Courses taught:

-[IN]Arch Summer [In]stitute program

-Introduction to Visual Representation and Drawing, Fundamentals of Architectural Design

-Created lessons on: Rhino, Photoshop, Illustrator, Vray and InDesign for students.

-Provided critical design feedback and led studio reviews.

Editor and Graphics Editor at Room One Thousand:

Aug 2022 - May 2023

-UC Berkeley's fully student run architectural journal.

-Communicated with authors, edited their work, and produced articles for the publication.

-Created visuals and edited design layout for select articles and the journal as a whole.

Graduate Student Researcher for UC Berkeley CED:

May 2022 - Aug 2023

-Member of the NAAB team in charge of putting together the department's 2023 NAAB Report.

-Compiled data, organized files and gathered content for report. Formatted report in InDesign.

Program Coordinator for Diversity Platform of the Arcus Endowment at UC Berkeley:

Sept 2021 - May 2022

-Created posters, application, and other publishing material for the Diversity Platform grant.

-Coordinated and managed applications in preparation for the evaluation of applicants.

Lab technician at Soil Ecology and Biology Lab at Michigan State University:

June 2018 - March 2019

-Laboratory procedures and field work for a soil incubation project.

-Analyzed data using R and created compelling visualizations.

Marketing Intern at TEN Arquitectos:

July 2016 - Aug 2016

-Responsible for English-Spanish translations and updating website.

-Compiled files and research for upcoming publications and competitions.

SKILLS

CAD

Rhino3D
Grasshopper
Climate Studio

VRay
AutoCAD
Revit

Graphic

Illustrator
Photoshop
InDesign
LightRoom

Machinery

Laser cutter
Zund cutter
CNC router
3D Printing
Woodworking

Languages

Spanish
German

PUBLICATIONS

Käch, F. *Garment Sans*. Arkisnak. Issue 1: Delay of the Maximum. 2024