



FIONA KÄCH

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<https://fmkv.github.io>

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

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.

-Successfully demonstrated proficiency over software and helped students troubleshoot.

-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 - May 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.

Intern at TEN Arquitectos: CDMX Mexico:

July 2016 - Aug 2016

-Marketing intern at an architecture firm responsible for English-Spanish translations.

-Compiled files and research for an upcoming publication.

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.

SKILLS

CAD

Rhino 3D ●●●●●

Grasshopper ●●○○○

Climate Studio ●●●●○

Vray ●●●○○

AutoCAD ●●○○○

Revit ●●○○○

Graphic

Illustrator ●●●●●

Photoshop ●●●●○

InDesign ●●●●●

LightRoom ●●●○○

Machinery

Laser cutter ●●●●●

Zund cutter ●●●●○

CNC router ●●●○○

3D Printing ●●●●○

Woodworking ●●●○○

Languages

Spanish ●●●●●

German ●●●○○