

Catherine Shingler

Climate Finance Research Assistant

Chicago, IL, United States | [LinkedIn](#)

Environment, economics, and politics student at Claremont McKenna College with a data science sequence, focused on renewable energy financing and corporate sustainability.

EXPERIENCE

Summer Intern

Jun 2026 — Aug 2026

Ceres Ltd

Chicago, IL

Researched the effects of interconnection delays on renewable energy project financing for a global capital markets consulting firm. Analyzed barriers to renewable energy development and their financial implications.

Teaching Assistant - Intermediate Microeconomics

Jan 2026 — May 2026

The Robert Day School of Economics and Finance at Claremont McKenna College *Claremont, California, United States*

Hosted weekly tutoring sessions for Intermediate Microeconomics students, providing one-on-one and group instruction to support student understanding of core economic concepts.

Climate Finance Research Assistant

Sep 2025 — Present

Financial Economics Institute at CMC

Claremont, California, United States

Conduct cross-industry research and analyze sustainability reporting best practices to develop corporate sustainability criteria aligned with global standards. Work to identify and drive innovation in how companies measure and report environmental impact.

Research Assistant

Sep 2025 — Present

Lowe Institute of Political Economy

Claremont, California, United States

Analyze pretest/posttest survey data using OLS regressions and statistical methods to assess shifts in public attitudes on nuclear weapons. Present findings with data visualizations and descriptive statistics for policy implications.

EcoAthletes Champion

Sep 2025 — Present

EcoAthletes

Collaborate with a network of collegiate and professional athletes around the world to raise awareness about the green sports movement and advocate for sustainability initiatives

Employee

Jun 2025 — Aug 2025

The Dock At Montrose Beach

Chicago, Illinois, United States

Worked as a hostess and in the concession stand managing seating charts and shift changes, collaborating effectively with other team members, and ensuring guest satisfaction

Games Management

Oct 2023 — Present

Claremont Mudd Scripps Athletic Department

Claremont, California, United States

Execute game operations roles at SCIAC sporting events for more than 6 sports. Collaborate with colleagues to ensure games function seamlessly and fairly while managing event logistics.

Election Judge

Nov 2022 — Nov 2022

City of Chicago Board of Election

Chicago, Illinois, United States

Ice Cream Server and Cashier

May 2022 — Sep 2025

Dairy Star Ice Cream Emporium

Lincolnwood, Illinois, United States

Delivered strong customer service while managing and training junior employees. Collaborated in a team of 5 to fulfill orders, manage cash handling, and complete closing procedures including inventory checks and cleaning.

Assistant Coach for Youth Basketball

Sep 2021 — May 2022

Full Package Athletics, LLC

Northbrook, Illinois, United States

Led skill development drills for practices with over 30 girls. Developed leadership and management skills while mentoring younger players in game and practice environments.

Youth Basketball Referee

Nov 2019 — Mar 2021

Northside Basketball League

Chicago, Illinois, United States

Youth business internship

Feb 2019 — Feb 2019

DePaul University Women's Basketball program

Self Employed

Jan 2015 — Aug 2025

Unknown

Chicago, Illinois, United States

babysitting, math tutoring, dog walking, dogsitting overnights, one-on-one basketball training, cat care, plant watering, custom baking

EDUCATION

Claremont McKenna College

Sep 2023 — Jun 2027

B.A. Environment, Economics and Politics with sequence in Data Science

GPA: 3.63/4.0; CSC Academic All-District 2025/26; SCIAC All-Academic Team 2023/24, 2024/25, 2025/26

Claremont McKenna College

Jan 2023 — Jan 2027

Candidate for Bachelor's degree in Environment, Economics, and Politics with a Data Science sequence

Grade: Junior

Activities and societies: Claremont-Mudd-Scripps (CMS) Athenas Women's Basketball team

- SCIAC (Southern California Intercollegiate Athletic Conference) All-Academic Team 2023/24 and 2024/25

Financial Economics Institute - Research Analyst (Climate Finance)

Lowe Institute of Political Economy - Research Analyst

Student-Athletes for Sustainability (co-founder)

CMC Outdoor Initiative Club

Women Empowerment In Sports Club

Python (Programming Language), R (Programming Language) and +5 skills

Northside College Preparatory High School

Sep 2019 — May 2023

Activities and societies: National Honor Society

French Honor Society

Co-founder of Women in Sports Club

Varsity Basketball, Volleyball, Flag Football, and Track and Field

Python (Programming Language)

SKILLS

Corporate Sustainability Assessment · Sustainability Strategy · Industry Research · Statistical analysis (OLS regression, descriptive statistics) · Data Management · Data Visualization · Data Analysis · Jupyter Notebook · GitHub · Stata · Geographic Information Systems (GIS) · R (Programming Language) · Python (Programming Language) · Coaching · Youth Mentoring · Self-employment · Mentoring · Cash Handling · Employee Training · Policy analysis · Microsoft Office Suite · Statistics · Microeconomics · Climate finance · Sustainability reporting · Survey data analysis · French