Adeline Fang

+1 (949) 822-5244 | School adelinef9611@berkeley.edu Personal ffwanghm@gmail.com

EDUCATION

University of California, Berkeley   **Expected 2025 Summer**

Bachelor of Science in Environmental Economics and Policy, Minor in Data Science

Relevant Coursework: Microeconomics with applications to sustainability, Data Tools for Sustainability & Environment, Applied Econometrics, Principles & Techniques of Data Science

CERTIFICATES

Berkeley Leadership Training Summit   **Oct 2024**
Proficiency in Research Tools for Entrepreneurs   **Dec 2021**

PROJECT

GMO Supply Chain Analysis   **Feb 2025 - Present**
Researcher
- Analyzed the GMO supply chain across five dimensions—including climate and sustainability—using regression and trend analysis (2018–2024) to evaluate economic and environmental impacts, and proposed global policy recommendations to enhance food security and supply chain resilience.

Data Tools for Sustainability   **Jul 2024 - Aug 2024**
Data Science Researcher
- Conducted a comparative analysis of CO_2, CH_4, and N_2O emissions from oil and gas refineries in Shenyang and Tieling, China, using API-based data extraction.

WORK EXPERIENCE

Fiapp.pro   **Oct 2024 - Dec 2024**
Data Analyst unpaid intern
- Conducted a time series analysis to study the variations in scroll depth across different time periods, such as peak trading hours.
- Implemented an AI recommendation algorithm to personalize content delivery. Collaborated with the team to achieve a 6% increase in scroll depth and a 90% reduction in invalid clicks.

I-Tea Cafe   **Aug 2021 - Jan 2023**
Cashier
- Provided timely feedback to manager on different customers' preferences for different products at different times, summarize the reasons, and even infer potential products that customers may be interested in.

SKILLS

Languages: English (proficient), Mandarin (native)
Programming: Python, SQL, R
Tools: BigQuery, Tableau, Google Analytics, Microsoft suites