NEIL KE-JIAN CHIN

Pursuing Innovation in Climate Finance and Policy.

EDUCATION

2023

Columbia University SIPA
M.A. International Affairs | Energy & Enviro. | Data Analytics　　📍 NY, NY

2020

Northwestern University WCAS
B.A. Economics & International Studies | *Phi Beta Kappa*　　📍 Evanston, IL

2019 | 2018

The London School of Economics (LSE)
General Course exchange student　　📍 London, UK

PROFESSIONAL EXPERIENCE

PRES. | 2023

Climate Finance Analyst
Climate Policy Initiative　　📍 BK, NY | SF, CA
- Advance innovative climate finance solutions through rigorous analysis (i.e., financial modeling, market research, policy impact evaluation) for the Global Innovation Lab for Climate Finance and other CPI workstreams.
- Lead monitoring and evaluation of the GBP 130 million UK Climate Public-Private Partnership (CP3), a market mechanism that leverages private equity funds as catalytic capital for climate enterprises in emerging markets.
- Develop full-stack (ETL, analysis/visualization, storage/delivery) climate finance data solutions using flexible methods (web scraping, API queries, ML, etc.) and controlled workflow (AWS S3, GCP, Github).

2023 | 2022

Data Science Consultant
Climate Policy Initiative　　📍 NY, NY | SF, CA
- Engineered an M&E analytics "stack" (i.e., data pipeline, financial model, live KPI analysis) to assess the performance of the UK CP3 program.
- Developed a text ML tool for tracking the climate commitments made by financial institutions (i.e., MDBs, ECAs, etc.) using web scraping and data analysis.

2022 | 2021

Intern, Raising Global Climate Ambition
World Resources Institute　　📍 NY, NY

SUMMER 2019

Intern, Climate Finance
Climate Policy Initiative　　📍 SF, CA

TEACHING, RESEARCH, AND FELLOWSHIPS

2023 | 2022

Teaching Assistant
Columbia University SIPA　　📍 NY, NY
- Assistant instructor for graduate-level courses Data Analysis for Policy Research Using R and Energy Systems Fundamentals/Energy Markets and Innovation.

2021 | 2019

Research Assistant
Northwestern Workforce Science Project　　📍 Evanston, IL
- Developed ML methods to analyze Big Data scraped from millions of resumes, supporting research linking higher education to economic opportunity.

SUMMER 2018

Undergraduate Fellow
Wanxiang Summer Fellowship　　📍 北京 | 杭州, China
- Member of an energy and technology fellowship hosted by Peking University, culminating in a landscape report on China's solar technology deployment.

CONTACT INFO

✉ neilkchin@gmail.com

🔗 nkc98.github.io

📞 +1 (415) 912-6721

📍 Brooklyn, NY

BIOGRAPHY

He/him pronouns. Grown in San Francisco. Lover of house plants, the outdoors, and pick-up basketball. Building impactful solutions!

LANGUAGES

English (Primary); Mandarin 普通话 (Limited Professional); Italian (Intermediate).

SKILLS

Analytically flexible across Python, R, Excel, and SQL. This CV was knitted in R markdown!

Project development and data management with Github, AWS S3, GCP, Metabase, and Notion.

Technical expertise in impact evaluation, financial modeling, machine learning, and data engineering.