NEIL KE-JIAN CHIN

Pursuing Innovation in Climate Finance and Policy.

■ ED

EDUCATION

6~2023

Columbia University

M.A. International Affairs | Energy & Enviro. | Data Analytics

NY, NY

6~2020

Northwestern University

B.A. Economics & International Studies | Phi Beta Kappa

♀ Evanston, IL

6~2019 | 9~2018 The London School of Economics (LSE)

General Course exchange student

O London, UK



PROFESSIONAL EXPERIENCE

Present | 7~2023

Climate Finance Analyst

Climate Policy Initiative

♀ BKLYN, NY | SF, CA

- Advance innovative climate finance solutions through analytical support 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).

7~2023 | 6~2022

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.

6~2022 | 6~2021

World Resources Institute

Intern, Raising Global Climate Ambition

♀NY, NY

Summer 2019 Intern. Climate Finance

Climate Policy Initiative

SF, CA



TEACHING, RESEARCH, AND FELLOWSHIPS

6~2023 | 9~2022

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.

6~2021 | 9~2019

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

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PBrooklyn, NY

BIOGRAPHY

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

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, Airtable, Metabase, and Notion.

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