NEIL KE-JIAN CHIN

Building innovative climate finance solutions.

EDUCATION

Columbia University SIPA

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

NY, NY

Northwestern University WCAS

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

♀ Evanston, IL

The London School of Economics (LSE)

General Course exchange student

O London, UK



PROFESSIONAL EXPERIENCE

PRES. | 2023

Climate Finance Analyst

Climate Policy Initiative

BK, NY | SF, CA

- Advance innovative climate finance solutions through rigorous client-focused analysis (i.e., financial modeling, market research, impact assessment) for the Global Innovation Lab for Climate Finance and other CPI verticals.
- Lead monitoring, evaluation, and learning assessment of the UK Climate Public-Private Partnership (CP3), a £130 million public investment into private equity as catalytic capital for low-carbon climate-resilient transition 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 version-controlled workflow (AWS S3, GCP, Github).

2023 | 2022

Data Science Consultant

Climate Policy Initiative

NY, NY | SF, CA

- Engineered an analytics "stack" (data pipeline, financial model, live KPI analysis) to assess the performance of the UK CP3 program against KPI benchmarks.
- Developed a text ML tool for tracking the public climate commitments made by financial institutions using web scraping and NLP methods.

2022 | 2021

Intern, Raising Global Climate Ambition

World Resources Institute

ONY. NY

SUMMER 2019

Intern, Climate Finance

Climate Policy Initiative

SF, CA



TEACHING, RESEARCH, AND FELLOWSHIPS

2023 | 2022

Teaching Assistant

Columbia University SIPA

ONY. 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

 Used unsupervised ML methods to identify latent career paths among millions of resumes for a published paper 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

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PBrooklyn, NY

BIOGRAPHY

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

SKILLS

Analytical flexibility across Python, R, Excel, and SQL. This CV was knitted in R Markdown!

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

Technical background in impact assessment, machine learning, data engineering, and financial modeling.

LANGUAGES

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