

NEIL KE-JIAN CHIN

Building innovative solutions in Climate Finance and Policy.

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

📍 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 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 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
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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 public climate commitments made by financial institutions using web scraping and NLP methods.

2022
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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
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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
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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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🔗 [nkc98.github.io](https://github.com/nkc98)

📞 +1 (415) 912-6721

📍 Brooklyn, 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).