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   📍 London, UK

PROFESSIONAL EXPERIENCE

PRES.
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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
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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
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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

✉ neilkchin@gmail.com

🔗 nkc98.github.io

📍 Brooklyn, NY

BIOGRAPHY

He/him pronouns. Grown in San Francisco. I enjoy house plants, outdoor activities, Asian 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, 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).