NEIL KE-JIAN CHIN

Pursuing Innovation in Climate Finance and Policy.

2023 2021 2020 2016 2019 2018 PRES. JUL. 2023 JUL. 2023 JUN. 2022 2022 2021 2019 MAY 2023 MAY 2022 MAY 2021

SEP.

2019

AUG. 2018

JUN.

2018

EDUCATION

Columbia University

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

NY, NY

Northwestern University

The London School of Economics (LSE)

General Course exchange student Q London, UK

PROFESSIONAL EXPERIENCE

Climate Finance Analyst

Climate Policy Initiative

Prooklyn, NY | SF, CA

- Develop innovative policy programs and comprehensive financing solutions that accelerate global climate investment.
- Lead analytics for the monitoring and evaluation of the GBP 130 million UK Climate Public-Private Partnership (CP3), a market mechanism leveraging private equity funds as catalytic capital for climate enterprises in emerging markets.

Data Science Consultant

Climate Policy Initiative

NY, NY | SF, CA

- Engineered an analytics "stack" (i.e., data analysis pipeline, financial model, live KPIs) using AWS cloud storage, Python scripts, and Metabase dashboards 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.

Intern, Raising Global Climate Ambition

World Resources Institute

NY. NY

Intern, Climate Finance

TEACHING, RESEARCH, AND FELLOWSHIPS

Teaching Assistant

Columbia University SIPA

NY, NY

 Assistant instructor for the graduate-level courses Data Analysis for Policy Research Using R (Spring 2023) and Energy Systems Fundamentals/Energy Markets and Innovation (Fall 2022; Summer 2022).

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.

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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J +1 (415) 912-6721

PBrooklyn, NY

BIOGRAPHY

He/him pronouns. Born and raised in San Francisco. Enthusiast towards the outdoors and pick-up basketball. Looking for solutions that 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/Git, AWS, GCP, Airtable, Metabase, and Notion.

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