# **NEIL KE-JIAN CHIN**

Pursuing Innovation in Climate Finance and Policy.

# 2023 2020 2019 2018 Present JUN. 2022 MAY 2022 JUN. 2021

AUG. 2019

JUN.

2019

MAY

2023

MAY

2022

MAY

2021

SEP.

2019

AUG. 2018

JUN.

2018

## **EDUCATION**

**Columbia University** 

**Northwestern University** 

The London School of Economics (LSE)

General Course exchange student Q London, UK

## PROFESSIONAL EXPERIENCE

#### **Climate Finance Consultant**

Climate Policy Initiative

San Francisco, CA

- Designed 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's international climate private equity program.
- Developed a tracking tool for the climate commitments made by public financial institutions (i.e., development banks, export credit agencies, etc.) using web scraping and data analysis.
- Assisted on a report on adaptation finance in Africa, highlighting financing gaps relative to need and key barriers/solutions to increasing adaptation investment.

#### Intern, Raising Global Climate Ambition

World Resources Institute

Remote

• Contributed to climate policy research, identifying climate ambition shortfalls and opportunities to accelerate climate action for national and local governments.

#### Intern, Climate Finance

Climate Policy Initiative

San Francisco, CA

 Co-authored a report on the Chinese green bond market, analyzing use of proceeds and opportunities to streamline policy and increase transparency.

# TEACHING, RESEARCH, AND FELLOWSHIPS

#### Teaching Assistant

Columbia University SIPA

New York, 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 machine learning methods to analyze Big Data scraped from millions of resumes, supporting research for an academic paper examining the relationship between higher education and economic opportunity.

#### **Undergraduate Fellow**

Wanxiang Summer Fellowship

Paeijing/Hangzhou, 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

New York, NY

#### **BIOGRAPHY**

He/him pronouns. Born and raised in San Francisco. Appreciator of the outdoors and pick-up basketball. Looking for innovative solutions that make an impact!

#### **LANGUAGES**

English (Primary); Chinese 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, Amazon Web Services, Airtable, Metabase, and Notion.

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