# **NEIL KE-JIAN CHIN**

Pursuing Innovation in Climate Finance and Policy.

# EDUCATION Columbia University

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

NY, NY

2020 Northwestern University

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

**♀** Evanston, IL

2018/19 The London School of Economics (LSE)

General Course exchange student

O London, UK

# ■ PROFESSIONAL EXPERIENCE

#### Present | July 2023

# Climate Finance Analyst

Climate Policy Initiative

Prooklyn, NY | SF, CA

- Build innovative financing solutions and policy programs to accelerate global climate investment.
- Lead monitoring and evaluation for 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.
- Develop full-stack (ETL, storage/delivery, analysis/visualization) climate finance data solutions using flexible methods (web scraping, API queries, ML, etc.) and advanced workflow (AWS S3, GCP, Github).

#### 2023 | 2022

#### **Data Science Consultant**

Climate Policy Initiative

NY, NY | SF, CA

- Engineered an analytics "stack" (i.e., data analysis pipeline, financial model, live KPI results) 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.

#### 2022 | 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 | 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 | 2019

## 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.

# 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 INFO**

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PBrooklyn, NY

## **BIOGRAPHY**

He/him pronouns. Grown in San Francisco.
Enthusiast of house plants, 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.