# Kenneth Anthony Luigi S. Reyes

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blog https://twopoints.blog

I work across the entire data production chain—collecting it, analyzing it, visualizing it, and packaging it all for stakeholder consumption. In short, I like to tell stories with data.

#### Education

2019	M.A. Economics	The University of Tokyo
2016	M.A. Economics	University of the Philippines
2013	B.S. Economics	University of the Philippines

## **Work Experience**

#### **Economic Research Officer/Senior Manager**

Investor Relations & Corporate Planning Group — Economic Research BDO Unibank

February 2022–January 2023 (1 year)

In charge of developing the macroeconomic outlook of the Bank. Tasks included:

- Constructing and maintaining models to forecast key macroeconomic variables like GDP growth and inflation. Primarily used programming language R
- Delivering a weekly presentation to senior management on global and domestic macroeconomic trends and how these may impact the Bank's macro outlook
- Delivering presentations on the macro outlook to the Bank's business units and their clients upon their request
- Providing support to the Bank's various research teams

#### **GVC Research Analyst**

Economic Research and Regional Cooperation Department Asian Development Bank January 2020–January 2022 (2 years 1 month)

Headed team analyzing global value chains (GVCs) primarily using the ADB Multiregional Input–Output Database. Such analyses have been published in ADB's *Key Indicators for Asia and the Pacific* series, the *Global Value Chain Development Report*, and various other publications. Tasks included:

- Leading team of 5-8 in carrying out projects
- Implementing models from the academic literature using up-to-date data
- Constructing new models, frameworks, and indicators where necessary
- Drafting reports analyzing GVCs
- Generating visualizations for such reports
- Maintaining database of indicators and the R scripts that implement them
- Working with outside institutions on GVC projects

#### **Executive Assistant**

Millennium Challenge Corporation Compact Development Team Philippine Department of Finance

July 2016—August 2017 (1 year 1 month)

The Millennium Challenge Corporation is a United States aid agency independent of the State Department and USAID that forms "compacts" with partner countries. Tasks included:

- Providing support to Filipino-American team of consultants tasked with designing anti-poverty programs
- Planning of field missions to Cebu, Bohol, Palawan, Samar, Leyte, and northern Mindanao
- Writing of backgrounders on various Philippine development issues for consultants
- Performing other administrative work such as taking minutes, arranging meetings, and managing database of project documents

#### Lecturer

Ateneo de Manila University Department of Economics January 2016–July 2017; January–May 2020 (2 years)

Taught courses on introductory economics, macroeconomics, and mathematics. Devised tests for these courses.

#### **Research Assistant**

Asian Institute of Management (AIM) Rizalino S. Navarro Policy Center October 2014–February 2015 (5 months)

Assisted in writing research paper on poverty for project funded by United Nations Development Programme.

## Written Works

- Pakistan's Economy and Trade in the Age of Global Value Chains
   Asian Development Bank (January 2022)
- "Recent Trends in Global Value Chains" (co-authored)
   Chapter in Global Value Chain Development Report 2021
   Asian Development Bank (November 2021)
- "The COVID-19 Shock and the Two Faces of Global Value Chains"
   Chapter in Key Indicators for Asia and the Pacific 2021
   Asian Development Bank (August 2021)
- "The Evolving Comparative Advantage of Asian Economies" (co-author) Chapter in Key Indicators for Asia and the Pacific 2020 Asian Development Bank (August 2020)

#### Other Activities & Achievements

Two Points Make a Line (twopoints.blog)

November 2022-onward

I maintain a blog on data visualization hosted on GitHub Pages

#### Master's Scholarship

Konosuke Matsushita Memorial Foundation *October 2017–September 2019* 

Competitively awarded to two foreign graduate students at the University of Tokyo every year. Includes tuition and stipend.

## Teaching Fellowship

Health Policy Development Program
USAID—University of the Philippines School of Economics
November 2013—April 2014

#### • Editor-in-Chief, Echoes

October 2010-October 2011

Official publication of the U.P. Economics Society, a student organization. Re-oriented publication towards politics, economics, and campus issues.

# • Member, Philippine Debate Team

World Schools Debating Championships Washington, D.C., United States September 2008

#### • Team Champion

Asian Schools Debate Championship De La Salle University, Manila, Philippine August 2007

# Computer Skills

**Coding** R (tidyverse, rvest, terra, sf), Python (numpy, pandas, scikit-learn), Latex, Stata

**Visualization** ggplot2, highcharter, leaflet

## Character References

Mahinthan Joseph Mariasingham	Direct supervisor at Asian Development Bank
mmariasingham@adb.org	

Elisabetta Gentile Worked closely with for the Global Value Chain egentile@adb.org Development Report 2021

Josef T. YapDirect supervisor at Millennium Challengejosef.t.yap@gmail.comCorporation Compact Development Team

Celia M. ReyesWorked closely with at Millennium Challengecelmreyes@yahoo.comCorporation Compact Development Team

Emmanuel S. de Dios Master's thesis adviser at University of the esdedios@econ.upd.edu.ph Philippines