

Calvin Aryaputra

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CONTACT

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EDUCATION

University of Minnesota PhD in Applied Economics Current GPA: 3.98/4.00	2024 - Present
University of Indonesia Bachelor of Economics GPA: 3.98/4.00 (<i>Valedictorian</i>)	2018 - 2021

PUBLICATIONS

JOURNAL ARTICLES

2. “A Second Demographic Transition in Indonesia?” with Ariane Utomo, Aris Ananta, and Diahhadi Setyonaluri. *China Population and Development Studies*, 2022. [\[pdf\]](#)
1. “Norms in Transition? The Relationship between Education and Singlehood” with Diahhadi Setyonaluri and Aidah Magfirah. *Jurnal Studi Pemuda*, 2020. [\[pdf\]](#)

REPORTS

3. “Piloting the Measurement of Time Use, Supervisory Care and Women’s Agency in Indonesia” commissioned by UN Women, Investing in Women, and PROSPERA. 2023. [\[pdf\]](#)
2. “Investigating Labour Market Transitions in South Africa and Indonesia: a Descriptive Analysis Using Panel Data Studies” commissioned by the ILO. 2023. [\[pdf\]](#)
1. “Survey on Maternity Leave Situation and Income Security among Female Workers in Indonesia” commissioned by the ILO. 2022. [\[pdf\]](#)

RESEARCH IN PROGRESS

3. “Salary Transparency and Labor Market Outcomes”
2. “Tsunami and Labor Market Outcomes”
1. “The Effects of Time-use Agency on Unpaid Work” with Amy Damon, Diahhadi Setyonaluri, Usha Adelina Riyanto, and Bimbika Sijapati Basnett

OTHER RESEARCH & CONSULTING EXPERIENCE

7. “LFS Modular Time Use Pilot Project” 2023
Quantitative Researcher—Commissioned by the ILO
The project assesses the feasibility of regular production of statistics on unpaid domestic and care work via the intermittent integration of a simplified time-use module in national Labour Force Surveys (LFS), focused on India, Lesotho, and Indonesia.

6. **“Impact Evaluation of the Indonesian Ministry of Communication and Information Technology’s Programs”** 2022
Research Assistant—Commissioned by the Indonesian Ministry of Communication
 The study aims to identify the economic impact of constructing base transceiver stations in the least-developed areas and providing 4G cellular in non-least-developed areas in Indonesia.
5. **“The Impact Analysis of Pipes and Fittings Industry on the Economy: Case Study of Wavin Indonesia”** 2022
Research Assistant—Commissioned by the Wavin Indonesia
 The project aims to assess the quantitative criteria of a pioneer industry for obtaining a tax holiday facility. It also provides an estimation of the impact of Wavin’s Investment on the Indonesian economy.
4. **“Why Don’t People Save More in Agent Banking? Evidence from Laku Pandai Program in Indonesia”** 2022
Research Assistant—in collaboration with the Indonesian Ministry of Development Planning
 The pilot study utilizes randomized control trials to identify whether information and incentives are the main factors in reducing barriers and increasing account opening and savings.
3. **“The Impact of Gas Tariff Adjustments on Power Plants in Batam”** 2022
Research Assistant—commissioned by the Batam Industrial Estate Association
 The study analyzes the economic impact of gas tariff changes and estimates the ideal gas tariff for industrial areas in Batam, Indonesia.
2. **“Promoting Vaccine Take-Up and Tackling Vaccine Hesitancy: The Role of Local Health Workers and Leaders in Indonesia”** 2022
Research Intern—in collaboration with Monash University and JPAL
 The project uses a randomized control trial to address hesitancy issues related to the COVID-19 vaccine that can help encourage villagers to take the vaccine and benefit from it.
1. **“Workplace Health and Safety Protocols during COVID-19 in Indonesia”** 2021
Research Intern—Commissioned by the GIZ
 The project explores the development of COVID-19 health safety protocols and their implementation in the workplace, including the inclusivity of workers with disabilities.

PROFESSIONAL EXPERIENCE

PROSPERA (Australia-Indonesia Partnership for Development)

Research Assistant: Gender, disability, and social inclusion 2022 - 2023

International Labour Organization (ILO)

Quantitative Researcher: Time use research 2023

Institute for Economic and Social Research, University of Indonesia

Research Assistant: Digital and behavioral economics 2022 - 2023

Research Intern: Institutional Review Board 2020 - 2021

Demographic Institute, University of Indonesia

Research Assistant: Labor, family, and gender economics 2022 - 2023

Research Intern: Labor economics 2020 - 2021

TEACHING EXPERIENCE

INSTRUCTOR

Department of Applied Economics, University of Minnesota

APEC 3071 Microeconomics of International Development Spring 2026

APEC PhD Math Review Summer 2025

TEACHING ASSISTANT

Department of Applied Economics, University of Minnesota

APEC 8211 PhD Econometrics I

Fall 2025

APEC 8212 PhD Econometrics II

Fall 2025

Department of Economics, University of Indonesia

ECEU 601100 Statistics for Economics and Business

Even 2022

ECEU 600201 Macroeconomics I

Even 2021

ECEU 601100 Mathematics for Economics and Business

Odd 2020, Odd 2021

RECOGNITIONS

Fellowships & Scholarships

Interdisciplinary Doctoral Fellowship, University of Minnesota

2026

Jean Kinsey & Willard Cochrane Graduate Fellowship, University of Minnesota

2024

Excellence Scholarship (Merit-based Scholarship), University of Indonesia

2018 - 2021

Antonius Scholarship (Merit-based Scholarship), Saint Peter High School

2015 - 2018

Honors & Awards

Highest GPA, University of Indonesia

2022

Gold Medal & Best Paper, Indonesia National Science Olympiad in Economics

2016

AFFILIATIONS

Paul Glewwe Development Lab

2025

Minnesota Population Center

2024

Life Course Center, University of Minnesota

2024

OTHER

Programming Stata, R, Python, Git, VS Code, L^AT_EX, Quarto

Languages Indonesian (native), English (fluent), Chinese (limited)

REFERENCES

Prof. Paul Glewwe

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Prof. Marc Bellemare

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