# Data Avicenna

Curriculum Vitae - April 2024

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#### **EDUCATION**

# Australian National University (ANU)

Master of Economic Policy

Feb 2023 - Now

Canberra, Australia

# Universitas Gadjah Mada (UGM)

Bachelor of Economics CGPA: 3.76/4.00

Aug 2018 - Jun 2022

Yoqyakarta, Indonesia

Thesis: "Informality and the Wage Returns to Human Capital Investments: Are the Formal and Informal Labor Markets Segmented?" — Supervisor: Dr. Gumilang Aryo Sahadewo

# RESEARCH INTERESTS

• Impact Evaluation

• Development Economics

• Labor Economics

#### EXPERIENCE

# Research Intern

Abdul Latif Jameel Poverty Action Lab Southeast Asia (J-PAL SEA)

Aug 2022 - Nov 2022 Jakarta, Indonesia

- Mainly supported the Inclusive Financial Innovation Initiative (IFII) in data cleaning, data analysis, backchecking and benchtesting surveys, transcribing surveys, and desk research.
- Supported Benjamin Olken in revising his paper: "Designing Effective Celebrity Messaging: Results from A Nationwide Twitter Experiment Promoting Vaccination in Indonesia"

# Data Analyst Intern

Indonesia's National Team for the Acceleration of Poverty Reduction (TNP2K)

Feb 2022 - Jul 2022

Jakarta, Indonesia

- Supported the monitoring and evaluation unit of TNP2K in data analysis, that highly involves the use of Stata.
- Conducted data cleaning for surveys such as Susenas and other independent surveys from TNP2K.
- Produced descriptive analysis from various surveys.
- Assisted the development of quantitative questionnaires.
- Prepared CAPI for various surveys using **CSPro**.
- Assisted spotchecking for a field survey at Southeast Minahasa, North Sulawesi.
- Note-taking and documenting TNP2K's events.

## **Economics Laboratory Assistant**

Faculty of Economics and Business, Universitas Gadjah Mada

May 2021 - Jan 2022

Remote

• Assigned to create course modules for Public Economics, International Economics, and Development Planning, to support learning activities for undergraduate students in the Department of Economics.

#### TEACHING ASSISTANTSHIPS

#### Department of Economics, Universitas Gadjah Mada (Aug 2021 – Nov 2022):

- EKO3115 Microeconometrics (international undergraduate program), instructor: Dr. Gumilang Aryo Sahadewo
- EKO4608 Labor Economics (international undergraduate program), instructor: Dr. Qisha Quarina

#### RESEARCH ASSISTANTSHIPS

#### 2022:

• Assisted Dr. Qisha Quarina in data analysis about severance pay in Myanmar (project funded by the International Labour Organization)

### 2021:

• Assisted Dr. Gumilang Aryo Sahadewo to do a literature review on school management and learning outcomes; teacher quality and learning outcomes; and curriculum and learning outcomes.

### WORKING PAPERS

• "Do the returns to schooling and on-the-job training for informal workers differ from formal workers in Indonesia?" with Gumilang Aryo Sahadewo, 2022. Submitted.

**SCHOLARSHIPS** Indonesia Endowment Fund for Education (LPDP) Scholarship Awardee Nov 2022 Fully-funded scholarship for a master program. Ministry of Finance Indonesia Oxford Poverty and Human Development Initiative (OPHI) Scholarship Awardee Jun 2022 Granted course fee waiver for OPHI Summer School on Multidimensional Poverty Index. OPHICONFERENCES AND COMPETITIONS Asian Studies Association of Australia (ASAA) Conference 2022 Jul 2022 Presenter Monash University International Islamic Economics Competition (IESCO) 2021 Feb 2021 2<sup>nd</sup> Winner of Research Paper Competition Universitas Darussalam Gontor International Development Student Conference (IDSC) 2020 Oct 2020 3<sup>rd</sup> Winner of Call for Paper Universitas Airlangga **ORGANIZATIONS** ANUISA (ANU Indonesian Students Association) Feb 2024 - Now Event and Public Engagement Staff **UGM ASEAN Society** Dec 2020 - Jul 2021Research Staff on ASEAN Economic Community HIMIESPA UGM (UGM Economics Student Union) Feb 2020 - Feb 2021 Deputy Head of Studies and Research HIMIESPA UGM (UGM Economics Student Union) Feb 2019 - Feb 2020 Staff in the Studies and Research Department FSDE UGM (Economics Discussion Forum) Mar 2019 - Dec 2019 Coordinator of Media Relations Sharia Economics Forum UGM Feb 2019 - Dec 2019 Staff in the Studies Department SHORT ARTICLES Mental Health Amidst Economic Crises Nov 2020 By Data Avicenna HIMIESPA UGM Tackling Poverty Amidst COVID-19 in Indonesia 🗹 Oct 2020 By Data Avicenna ASEAN-Australia Strategic Youth Partnership Dampak COVID-19 terhadap Sektor Pertanian Sep 2020 By Data Avicenna and Rojaa Zahratul Fitrah HIMIESPA UGM Note: Publication is in Indonesian Pemulihan Ekonomi Nasional: Analisis Tantangan dan Peluang 🔀 Sep 2020 By Data Avicenna, Muhammad Aulia Anis, Salsabil Rifgi, Yan Cerin HIMIESPA UGM/HIMA EP UNAIR • Note: Publication is in Indonesian Religiosity in Materialism Oct 2019 By Data Avicenna HIMIESPA UGM Moving the Capital of Indonesia: Reconstructing the Nation Jul 2019 By Data Avicenna and Erika Dwiyana Fransiska HIMIESPA UGM

Eksistensi Kurva Kuznet Sosial dalam Hubungan Labour Standards dengan Inequality: Mangkir atau Hadir?

May 2019 HIMIESPA UGM

By Data Avicenna and Kezia Aquiletta

• Note: Publication is in Indonesian

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# SUMMER SCHOOLS AND ADDITIONAL COURSES

- Summer School on Multidimensional Poverty Measurement and Analysis Oxford Poverty and Human Development Initiative (OPHI)
- Machine Learning for Business Managers: Build Regression Model in R Studio Udemy 🗷
- Introduction to R Datacamp
- Intermediate R Datacamp
- Social and Behavioral Research Investigators CITI Program 🗹

# COMPUTER SKILLS

• Stata

# TEST SCORES

- **IELTS**: **7.0** (Listening = 8.0, Reading = 7.0, Writing = 6.5, Speaking = 7.0)
- TOEFL ITP: 610