

ISAAC AGYEMANG YEBOAH

Economist, Data analyst and
Entrepreneur



ABOUT ME

I am passionate about Economics and Data Science. Particularly, database management, analyzing and visualizing all forms of data to make meaning out of it



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C/O Damian Dawidowski, Krühbusch 5
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[My Portfolio Site](#)

LANGUAGES

English



German



INTERESTS

Data Science and Data Visualization

Database Management

Research and Data Analysis

International Relations & Diplomacy

Artificial Intelligence and Machine Learning

MEDIA HANDLES



[Isaac Agyemang-Yeboah](#)



[Isaac-92](#)



[Isaac Agyemang](#)

Education

University of Heidelberg, Germany

Oct. 2017 - Oct. 2021

Master of Science in Economics (GPA 2.5 German System)

Econometrics, Data Analysis, Research Methods, Investment Analysis

University of Ghana, Ghana

Sept. 2011- Oct. 2015

Bachelor of Arts in Economics with Statistics (Upper Second-Class Honors)

Economics, Statistics and Mathematics

University Entrance Examination Certificate

West African Senior Secondary Certificate Examination

May 2011

Kumasi Academy (High School)

Oct. 2007- April 2011

Economics; Accounting; Business Management; Advanced Mathematics

Work Experience

September 2021 to March 2022 (Data Analyst)

Allgift Technologies, Kumasi-Ghana, (6 Project Contract)

Tasks

- Worked on building Allgift Technologies Web Applications (Including "Okupy" a Real Estate Web Application)
- I helped lay the foundation for how Okupy would gather data effectively within the data governance policy of Ghana.

January 2019 – August 2021 (Graduate Research Assistant)

Max-Planck-Stiftung für Internationalen Frieden und

Rechtsstaatlichkeit, (International Foundation offering Technical Legal advice and capacity building to its global partners, Heidelberg, Germany)

Tasks

- Worked on cleaning and analyzing data gathered from Research Surveys conducted and also presenting them visually using Power Pivot and Excel VBA.
- Conducted research on survey topics and helped formulate survey questionnaires.

Programming & Database Management Skills



Python



SQL



STATA



POWER BI



TABLEAU



Web & User Interface Development Skills



HTML



CSS



FIGMA

Master Thesis: Does Aid Curb Aids? An Investigation into the effectiveness of Development Assistance for Health. As the topic of my master thesis, I looked at how effective aid given by developed countries has helped reduce the burden of disease of HIV/AIDS in Less Developed Countries. Employing data obtained from the Institute for Health Metrics and Evaluation (IHME) and the System Generalized Method of Moments approach, I provide suggestive evidence that ceteris paribus a \$1 increase in HIV donations per capita resulted in a 49 points reduction in the Disability Adjusted Life Years (DALY) of the recipient country.

The Impact Assessment Analysis of Monitoring & Evaluation training on the performance of Local Government workers. This was a research project organized by the National Development Planning Commission, Ghana and funded by the Japan International Cooperation Agency (JICA). I played the role of an enumerator in charge of the Volta region of Ghana.

Cost Benefit Analysis of the proposed Achimota Eco-Park Project; As part of my final year undergraduate project work, all the present and future costs as well as benefits of the Achimota Eco-Park (a project overseen by the Forestry Commission, Ghana) was evaluated and an estimation was obtained using the Net Present Value method of evaluation reaching a conclusion that the project was worthwhile.

Referees

Project Manager \ Supervisor of Somalia Team

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Project Manager \ Supervisor of South Sudan Team`

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