MS. YUNA BAEK

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EDUCATION

Harris School of Public Policy, University of Chicago   Chicago, IL
Master of Public Policy (Specialization in Data Analytics and Education Policy)   *Expected Jun 2025*

Yonsei University   Seoul, Korea
Bachelor of Arts in Economics (Development Economics)   *August 2022*

University of California, San Diego   CA, USA
Education Abroad Program (UCEAP), Major: Economics   *June 2018*

EXPERIENCE

Harris Policy Labs, Harris School of Public Policy   Chicago, IL
Client: IDinsight   *Jan 2025 - Present*
- Supported the development of data-driven strategies to develop valid measures of dignity by analyzing existing datasets, designing a survey instrument, and creating an analysis plan for a multi-country study for the Dignity Initiative.

American Institutes for Research (AIR)   Chicago, IL
Research Associate Intern, Educator and Instructions   *Jun 2024 - Present*
- Developed, monitored, managed databases and built dashboards for project implementation data collection using Airtable.
- Performed data cleaning, quantitative analysis, and visualization with R and Excel to evaluate the effectiveness of educational technology platform in K-12 math education programs.
- Contributed to the impact evaluation of science teacher training program by applying Rasch analysis and analyzing student outcome data of 3,500 students from 16 districts using R.
- Conducted study screening and data extraction for meta-analysis of college STEM programs to draw actionable insights.

Harris Community Action (HCA), Harris School of Public Policy   Chicago, IL
Client: The Black Star Project (TBSP)   *January 2024 - March 2024*
- Developed internal data strategy proposal and quantitative survey questionnaires for The Black Star Project (TBSP) to improve efficiency of after-school education programs targeting Black and Latinx students of the South Side Community of Chicago.

Center for Economics of Human Development, University of Chicago   Chicago, IL
Academic Initiatives Coordinator, Research Assistant   *October 2023 - Present*
- Assisted in baseline comparison data analysis for Comparison Project of home visiting projects for early childhood development.
- Finalized content review for early childhood development tip sheets for the Chicago Home Visiting Partnership Project.

Asia-Pacific Centre of Education for International Understanding (UNESCO APCEIU)   Seoul, Korea
Programme Assistant, Research and Development Division   *July 2022 - December 2022*
- Managed a network of 20+ nonprofits, schools and education stakeholders to share innovative and effective education practices.
- Supported GCED Curriculum Development & Integration Projects in Ghana, Rwanda, and Lao PDR.
- Organized consultation workshops with 30+ experts and produced summary report for Peace Education Common Curriculum.

International Food Policy Research Institute (IFPRI)   Washington D.C., USA
Intern (Remote)   *June 2021 - September 2021*
- Analyzed and evaluated 1,600 survey responses using Stata for assessing survey validity of women's training in Kenya.
- Authored and published a policy note to present the limitations of 290 indicators measuring women's empowerment and gender-sensitive data in water, sanitation and hygiene (WASH), synthesized research data in Microsoft Excel.

United Nations Project Office on Governance (UNPOG)   Songdo, Korea
Public Administration Assistant, UN Department of Economic and Social Affairs (DESA)   *January 2020 - April 2020*
- Produced content materials for the Government Training Toolkit for government clients of Asia and Africa for capacity building.
- Conducted literature reviews and innovative case studies on government policies, innovation and national strategies on AI & ICT for social inclusion of vulnerable groups.

Global Green Growth Institute (GGGI)   Seoul, Korea
Technical Consultant; Intern, Investment Policy and Strategy Division (IPSD)   *July 2019 - July 2020*
- Provided research and literature analysis on the socioeconomic impact of climate change on vulnerable groups of Tonga, including climate change exposure, sensitivity, resilience, migration and gender.
- Assisted in the development of 120+ new indicators of Green Growth Index, focusing on social inclusion and climate resilience.

SKILLS

- Computer: R, Python, Stata, [Github](), Airtable, Microsoft Office Suite (Word, Excel, Power Point)
- Language: English (fluent), Korean (fluent), Spanish (elementary), Mandarin (elementary)