# Danish Us-Salam

# Work Experience

#### Central Bank of Ireland

Dublin, Ireland

Economist, Behavioral Consumer Finance Unit (BCFU)

Oct 2023 - present

• Led the design, implementation, and evaluation of 2 online experiments in high-risk investments and consumer fraud.

These projects enhanced the regulatory framework, directly contributing to consumer financial protection initiatives

### International Initiative for Impact Evaluation (3ie)

London, United Kingdom

Quantitative Consultant

March 2023 - Sep 2023

• Conducted rigorous literature reviews and data extraction from over 40 articles weekly, utilizing causal inference methodologies. This work supported the foundation for systematic reviews and meta-analysis projects, informing global development strategies.

#### Rising Academies Network

Freetown, Sierra Leone

Senior Manager - Data & Research

February 2022 - March 2023

- Led the design, implementation, and analysis of 3 experimental and quasi-experimental studies involving 250+ schools and 6,000+ participants, demonstrating significant project leadership and impact evaluation expertise.
- Managed and mentored a project team comprising 2 junior researchers and 20+ enumerators, enhancing the research unit's capacity and operational efficiency

# **Bocconi University**

Lilongwe, Malawi

Research Consultant - LEAP

September 2022 - October 2022

• Oversaw a qualitative assessment project on economic resilience in Malawi, leading a team of 2 junior researchers in data collection and analysis, thus contributing to urban development and public sector management insights.

#### The World Bank Group

Washington DC, USA

Short-Term Consultant

October 2021 - December 2021

• Analyzed field data from 9,000+ households to evaluate a Food Security program in Uganda, showcasing expertise in statistical analysis and impact evaluation. Produced comprehensive reports to guide future programming.

#### **BRAC** Uganda

Kampala, Uganda

Senior Research Associate - Independent Evaluation & Research Cell

January 2017 - August 2019

- Headed randomized controlled trials and impact evaluations for programs affecting 1,100+ youths, 1,800+ borrowers, and 2,200+ students, displaying extensive experience in public sector management.
- Organized multiple capacity-building workshops for the research team, including 30+ enumerators, reinforcing organizational resilience and development effectiveness.

#### Lend a Hand India

Pune, India

Research & Technical Consultant (remote)

July 2018 - September 2018

• Led the pilot phase for a High School Entrepreneurship program, collaborating with co-founders to refine program design, illustrating strategic planning and implementation skills in education sector initiatives.

#### **BRAC Sierra Leone**

Freetown, Sierra Leone

Research Associate - Independent Evaluation & Research Cell

June 2016 - December 2016

- Played a key role in the implementation and evaluation of an access to finance experiment for 220+ borrowers, emphasizing my capability in project execution and data management within financial inclusion projects.
- Assisted the country research head in the collection and cleaning of data for an asset transfer experiment. (700+ farmers)

### Habib University

Karachi, Pakistan

Assistant Manager - Institutional Research

June 2015 - May 2016

- Led the evaluation of the Summer Bridge Program's impact on students' university performance. This work significantly contributed to understanding and enhancing the program's effectiveness in improving academic outcomes
- Actively liaised with both local and international accreditation agencies, ensuring compliance and upholding the university's standards for program excellence. This involved rigorous analysis and reporting to align university offerings with global best practices in higher education.

# **Publications**

#### Using Group Interpersonal Psychotherapy to Improve Well-Being of Adolescent Girls in Uganda

• Registered Report Phase 1, Journal of Development Economics with Sarah Baird, Berk Ozler and Chiara Dell'Aira

#### COVID-19 and Adolescent Girls Mental Health in Uganda: A Panel Data Analysis

• Published, Advances in Global Health with Sarah Baird, Chiara Dell'Aira, Benjamin Avuwadah and Christine Nabulumba

#### Multisectoral Nutrition Programming: Impact Evaluation of Uganda Food Security and Nutrition Project

• Published, World Bank Open Research Repository with Munshi Sulaiman, John Ilukor, Nushrat Sharmin, Samrat Singh, Rogers Ayiko, Ziauddin Hyder and Josepy Oryokot

# Work in Progress

#### Market Access and Rural Development: Experimental Evidence from Malawi

• Trial Registered, with Selim Gulesci, Jared Gars, and Diego Ubfal

#### Beyond the Outbreak: Asset Transfers and Economic Resilience in Post-Ebola Sierra Leone

• Job Market Paper

## Education

2023: PhD Economics, Trinity College Dublin, Ireland

2018: Research Fellow Economics, UC Berkeley, USA

2015: MS Economics, IBA Karachi, Pakistan

2010: BS Economics, University of Karachi, Pakistan

### Licenses & Certifications

2022: Data Scientist Professional Certification, DataCamp (in progress)

2022: Google Data Analytics Professional Certification (8 exams)

2021: Data Science Math Skills, Duke University, USA

# Honors, Fellowships & Awards

2022: Summer School Award in Modern Difference in Difference Designs, University of Milan

2021: Government of Ireland Postgraduate Scholarship Recipient

2020: PhD Scholarship Award, Department of Economics, Trinity College Dublin, Ireland

2019: Best Fieldwork Photography, Center for Effective Global Action, UC Berkeley, USA

2018: Research Fellowship Award in Economics, UC Berkeley, USA,

# Programming Knowledge & Skills

- STATA (advanced)
- Project Management
- R (intermediate)
- Project Evaluation
- Survey CTO (advanced)
- Applied Microeconomics
- LaTeX (advanced)
- Capacity Building
- Advanced English