

DILSHANI RANAWAKA

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I am an aspiring researcher, analyst, and policy entrepreneur equipped with modern, up-to-date quantitative analysis techniques for the betterment of Sri Lanka's future. I am currently a Junior Research Professional at the Centre for Poverty Analysis (CEPA) and am following a Master's in Economics at the Department of Economics, University of Colombo. I aspire to be a Behavioural Economist in order to understand how certain behavioural aspects influence economic actions.

EXPERIENCE

2020 FEBRUARY – 2024 JANUARY

JUNIOR RESEARCH PROFESSIONAL, CENTRE FOR POVERTY ANALYSIS

Work mainly focusing on the thematic of Basic Services and Social Protection, undertaking quantitative analysis pertaining issues of poverty. Research projects that are underway aim to estimate demand and forecast the supply of the care economy in Sri Lanka funded by the International Labour Organization, and analyze survey data collected on Vocational Training Institutes in Sri Lanka conducted by the Asian Development Bank.

2019 FEBRUARY – 2020 FEBRUARY

RESEARCH EXECUTIVE, ADVOCATA INSTITUTE

In-charge of extracting quantitative information and analysis of public finance and public institutions in Sri Lanka.

EDUCATION

2020 - 2024

MASTERS IN ECONOMICS, UNIVERSITY OF COLOMBO

Passed with Merit (Honours)

Dissertation: 'Time Spent on Unpaid Work and Individuals' Participation in Sri Lanka's Paid Workforce Using Time Use Survey (2017) and Labour Force Survey (2017)'

2021 AUGUST

IBM WORKSHOP, INSTITUTE FOR NEW ECONOMIC THINKING

A three-day workshop in IBM Explainability X360 toolkit

2020 NOVEMBER

INTRODUCTION TO NEUROECONOMICS, HIGHER SCHOOL OF ECONOMICS

Free course on Coursera to learn more about the subject

2020 AUGUST

SUMMER SCHOOL, UNIVERSITY OF MILAN

An intensive course with an introduction to applications in Agent Based Modelling

2014-2019

BACHELOR OF ARTS, UNIVERSITY OF COLOMBO

Majored in the field of Econometrics and Banking of Finance

SKILLS

- Strong analytical skills
- Grasp in econometrics
- Ability to code in STATA
- Ability to code in R and Python
- Agent Based Modelling and NetLogo
- Data mining and Twitter Developer status

WORK IN PROGRESS

- Efficacy of Microfinance in Alleviating Poverty – An Agent Based Simulation under Dynamic Variables
- Care Economy in Sri Lanka – Funded by the International Labour Organization
 - Estimating and projecting care needs and care workers for 2030
- Time Spent on Unpaid Work and Individuals' Participation in Sri Lanka's paid workforce.
- Personal blog – economicsforathought@wordpress.com

RESEARCH CONFERENCES

- Annual Research Symposium 2022 – **Centre for Women's Research (CENWOR)**
- Allied Social Sciences Association (ASSA) – **American Economic Association** Annual Meeting in 2022 (Boston)
- 19th International **RAIS Conference on Social Sciences and Humanities in 2020** (Washington)
- Peradeniya International Economics Research Symposium in 2020 (Sri Lanka)
- Asia Convening – **Young Scholars Initiative** in 2019 (Vietnam)
- Peradeniya International Economics Research Symposium in 2019 (Sri Lanka)
- **South Asian Economics Students Meet** in 2019 (Sri Lanka)
- **South Asian Economics Students Meet** in 2018 (Bangladesh)

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