

SORELL K. K. DE SILVA – CURRICULUM VITAE

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EDUCATION

University of Mannheim

Mannheim, Germany

Master of Science in Economics

September 2019 – December 2021

- Grade: 2.1 (Best possible grade is 1.0)
- Master's Thesis Topic: The Effect of Temperature on Road Traffic Accidents in Germany

Northeastern University

Boston, U.S.A.

Bachelor of Science in Economics and Environmental Studies

September 2014 – May 2018

- Grade: 3.706 Magna Cum Laude (Best possible grade is 4.0)
- Bachelor Thesis Topic: The Effect of Tropical Storms and Hurricanes on Net Migration in U.S. Counties
- Achievements: Academic Scholarship, University Honours Program (Fall 2014-Spring 2018), Dean's List (Fall 2014, Spring 2015, Spring 2016 & Fall 2016)

RESEARCH EXPERIENCE

Research Center for Environmental Economics (RCEE)

Heidelberg University

Heidelberg, Germany

Science Communication Officer for "MultiTip" Project

August 2022 - Present

- Summarising research on ecological tipping points at Lake Victoria for website and summary reports.
- Facilitating intra-project communication. Communicating goals and outcomes to external stakeholders, including partners and policy makers at Lake Victoria.
- Organising workshops in Heidelberg, Germany and Entebbe, Uganda. Leading seminars / outreach events.

Northeastern Environmental Justice Research Collaborative (NEJRC)

Northeastern University

Boston, U.S.A

Undergraduate Researcher for "Circle of Poison" Project

September 2016 – May 2017

- Conducted literature research on: international pesticide production, trade, use and its harmfulness; pesticide dependency and the health and financial consequences it may have on farmers.

Early Honours Research Assistantship,

Northeastern University

Boston, USA

Research Assistant

January 2016 – April 2016

- Conducted literature research on green energy, food production, sustainability, climate change for published textbook "Environmental Ethics: Theory in Practice", 1st Edition by Ronald L. Sandler, Oxford University Press.
- Compiled citations for these sources. Proofread text, provided feedback and compiled citations.

PROFESSIONAL EXPERIENCE

ESKÉwoman (Women's Clothing Store)

Battaramulla, Sri Lanka

Co-Founder; Social Media & Advertising Manager

December 2012 – December 2021

- Assisted in business start up: researched information for store layout, developed promotional strategies, set up store inventory and daily store management.
- Handled customer inquiries and conducted online sales. Managed advertising on Instagram and Facebook.

Heidelberger Druckmaschinen AG

Heidelberg, Germany

Intern

January 2017 – June 2017

- Conducted literature research on environmental issues related to digital print production for the fall 2017 edition of the “Heidelberg Nachrichten” customer magazine.
- Analysed regional environmental regulations and application segments for digital printing systems.
- Created a presentation for brand-owners on the environmental benefits of Heidelberg Druckmaschinen's digital printing solutions, current trends and the expectations of younger generations with respect to print products.

Aitken Spence PLC

Colombo, Sri Lanka

Intern

June 2015 – July 2015

- Trained in Integrated Reporting, Corporate Social Responsibility and Sustainable Management.
- Communicated with Sustainability Representatives from company subsidiaries to gather information on subsidiaries' sustainable practices. These practices included eco-tourism, green power generation, Corporate Social Responsibility programs, carbon neutral printing, efficiency programs, occupational health and safety for workers.
- Analysed these practices, provided feedback on problems discussed with Sustainability Representatives and suggested improvements to achieve company sustainability standards.

SKILLS

Software Skills

Stata (very good); MS Word, Powerpoint & Excel (very good); Apple Pages, Keynote & Numbers (very good); Imperia Content Management System (good); STELLA - Systems Thinking for Education & Research (good); ArcGIS - Geographic information Systems (basic); Python (basic); SQL (basic).

Language Skills

English (Native) ; German (TELC B1 Language Exam completed) ; Sinhalese (Conversational)
