

SISIR BHANDARI

Bethesda, Maryland | +1 24 053 48032 | skglieoier@gmail.com | [LinkedIn](#)

Summary

Data analyst with five years of expertise gathering, organizing, and analyzing massive datasets identifying trends and patterns. Adept at using cutting-edge statistical methods and tools for data visualization to provide valuable insights to important stakeholders. Excel, Python, RStudio, and SQL expert with a track record of enhancing corporate processes and generating revenue growth. A proactive problem-solver with excellent communication abilities and the capacity to thrive in a hectic atmosphere with strict deadlines.

Technical Skills

R/RStudio (data cleaning, wrangling, ggplot, rmarkdown, and poster), Python, SQL, STATA, Microsoft Office, Project and Excel, Econometrics, Regression Analysis, Logical Framework

Education

School of International Service (SIS), American University Washington DC, USA

Master of Arts: International Economic Relations – Quantitative Methods, 2022 – 2024

Ghent University and Roskilde University (European Union Scholarship) Ghent, Belgium

Master of Arts: Erasmus Mundus Global Studies, 2018 – 2020

Experience School of International Service (SIS), American University Washington DC, USA

Research Assistant, January 2023 – Ongoing

- Currently working under Dr Randall Henning in research that addresses sovereign-debt restructuring issues of South Asia in the context of challenges posed by climate change, global supply shocks to the regional economy.
- Analyzing China's global financial investments using a financial database and monitoring global supply shocks and climate change impact on international finance and debt using STATA and Python.
- Examining the external debt information of developing nations and presenting it in a visually appealing format through the use of RStudio and Python-generated graphs.
- Identifying and analyzing the role of the International Monetary Fund (IMF) and multilateral development banks in managing regional debt issues, climate, and sustainability financing for vulnerable developing economies.
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United Nations University – Institute on Comparative Regional Integration Studies (UNU-CRIS) Brugge, Belgium

Junior Research Fellow, October 2021 – August 2022

- Contributed to developing Climate Resilience Initiative (CRI) and cross-border climate governance research in collaboration with UNU institutes in Germany and Netherlands.
- Planned, designed and implemented research on EU and South Asian climate governance and macroeconomic indicators, interviewed relevant stakeholders, and analyzed global climate-induced disaster data using STATA and RStudio.
- Kept track of European progress on water policy initiatives and identified key issues related to food and water security regionally and globally.
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Emergency Architecture and Human Rights Copenhagen, Denmark

International Project Officer, January 2021 – June 2021

- Developed the project “Classrooms for All,” which includes the promotion of Sustainable Development Goals (4, 13, 17) by promoting quality education, sustainable livelihoods and school infrastructure for students living in conflict-prone and disaster risk settings.
- Provided strategic and technical inputs to project proposals; led and developed communication strategies for partnership and community engagement.
- Engaged with the possible donor organizations to secure the program funds.

ActionAid International Kathmandu, Nepal

Monitoring and Evaluation Officer, October 2017 – August 2018

- Successfully managed the Monitoring and Evaluation (M&E) of disaster risk reduction and climate vulnerability programme, partnership training, field research and data management.
- Provided program financial/budget analysis and interacted with senior management and donor community while sharing the situational analysis, reports, and prospects.
- Effectively contributed to communication department and external consultants on fundraising, proposal development, documentation and dissemination of semi-annual/annual reports.

Governance Facility Kathmandu, Nepal
Program Support, November 2015 – June 2017

- Conducted qualitative/quantitative research on Nepal's macroeconomic indicators, federalism, and good governance and analyzed its influence on Governance Facility program areas.
- study utilized regression analysis and various logarithmic models using STATA to project the potential macroeconomic effects of federalism on development.
- Assisted the program department in organizing field visits, events management, stakeholders' outreach, and partnership management.

Activities

- In December 2021, won the best peace policy proposal on the topic "Policy Proposal on the EU's Energy Security and the South Caucasus", organized by Caspian Initiative for European Integration and Partnership.
- Worked as a community service director at the Rotaract Club of Kathmandu Metro and Student Mobilization at the Development Students Society, Kathmandu University.

Interests

- Language: English – Fluent, Nepali – Native Speaker, Hindi – Fluent, Urdu - Intermediate
- Interests: Cycling, Travelling, Political Philosophy, Football, Music
- Publications: <https://www.linkedin.com/in/sisir-bhandari-safal-a21161121/details/publications/>