+1 (929) 451-2921 | ole.siever@nyu.edu

Researcher and analyst with a background in data science, policy, and governance. Skilled at navigating complexity—across thematic, methodological, and cultural contexts.

EDUCATION

09/2023 -

M.S. Applied Urban Science

NEW YORK UNIVERSITY, New York (United States)

- GPA: 4.0 | Scholastic Award (Highest GPA); Promising Researcher Award
- Relevant coursework: Applied Data Science; Machine Learning for Cities; Data Journalism; Civic Analytics; Data Governance & Ethics;
- Scholarships: Graduate Fellow, German Academic Exchange Service (DAAD); NYU Center of Urban Science & Progress Merit Scholarship; NYU CUSP Experiential Scholarship

09/2019 -06/2022

05/2025

B.Sc. Liberal Arts and Sciences: Global Challenges (Hon.)

LEIDEN UNIVERSITY COLLEGE, The Hague (Netherlands)

- Major: Governance, Economics & Development
- GPA: 3.7 | cum laude
- Relevant Coursework: Comparative Politics; Institutional Theory; Decision-Making Processes; Public Policy Analysis; Investigative Journalism; Advanced Quantitative Research Methods; Advanced Geographical Information Systems

PROFESSIONAL EXPERIENCE

09/2022 -09/2023

Research Associate & Project Coordinator

YOUTH POLICY LABS, Berlin (Germany) | full-time

- Designed and developed survey instruments for the first interim review of the UN Youth Strategy "Youth2030," gathering responses across 33 countries and the UN's global governance bodies
- Analyzed response patterns and system-level data; developed visualizations and synthesized findings into internal reports for the UN Youth Office
- Coordinated a five-person research team updating youth policy factsheets for ~190 countries; liaised with local stakeholders and government representatives for data sharing and verification
- Drafted and edited policy briefs; developed factsheet web publishing strategy

09/2024 -

CUSP Capstone Project Consultant

05/2025

INSTITUTE FOR DEVELOPMENT IMPACT (I4DI), Washington, D.C. | part-time

- Conducted a global audit of available data at the intersection of climate change and education, synthesizing findings across fragmented sources into a single database
- Developed a composite index measuring exposure of schools to climate hazards globally
- Created a dashboard for internal analysis and stakeholder engagement

01/2021 -

Student Researcher

12/2021

YOUTH POLICY LABS, Berlin (Germany) | part-time

- Researched, drafted, and edited country factsheets on the legislative and institutional environment affecting youth across Europe
- Collected and standardized country-level contextual data; developed and maintained a centralized global dataset of youth-related indicators

SKILLS & LANGUAGES

& Tools

Programming R (proficient), Python (intermediate); SQL (elementary); QGIS/ArcGIS (proficient); Excel/Google Sheets (proficient); HTML/CSS/JavaScript (elementary); Adobe Illustrator/Photoshop (intermediate)

Data & **Analytical** Statistical modeling & machine learning (regression, classification, clustering, etc.); data entry, cleaning & preprocessing; dataset development, maintenance & documentation; survey design & analysis; interview & focus group facilitation; geospatial analysis

Languages

English (fluent); German (fluent); Spanish, French & Dutch (elementary)