

- Dresden, Germany
- German

## Skills

R	4 yrs.
Python	1 yr.
Lua	1 yr.
Quarto	1 yr.
Data Analysis	4 years
Word VBA	2 years

# Languages

German	native
English	C2
French	C1
Russian	B2
Spanish	A2

## Tools

- RStudio
- Git
- Word Developer Tools

## **Education**

#### M.Sc. Economics

TU Dresden

10/2020 09/2023

- Master's thesis: The impact of landfills on local development in Sub-Saharan Africa
- Focus on econometric methods
- Research in political economics

#### B.A. International relations (1.6)

10/2015 09/2019

TU Dresden

- Econometric bachelor's thesis: Impact of development aid on economic growth.
- Exchange year at Ural Federal University, Yekaterinburg, Russia
- Full scholarship: Evangelisches Studienwerk Villigst

### A-levels (1.0)

08/2005 06/2014

Johann-Heinrich-Voss Gymnasium, Eutin

- DMV-price for mathematics
- Exchange year in Kansas (USA) with Bundestag-Congress full scholarship

# **Experience**

#### Student assistant

11/2022 present

Chair of economics, esp. international economics,  $\mathsf{TU}$  Dresden

I mostly work in R to analyze large geo-spatial data sets. I also conduct literature reviews and prepare big data for a machine learning algorithm.

#### Student assistant

04/2020 04/2021

TU Dresden

I helped code key indicators for 100s of scientific articles to create a database. I also held tutorials for a beginners' statistics lecture.

## Consultant

02/2019 03/2019

GIZ, Kenya

I accompanied a *Lessons Learned* mission with the Kenyan NGO *Grassroots Economics*. I organized and implemented field visits and conducted interviews with stakeholders. The result was a report on structures, strengths and challenges when using a community currency to foster entrepreneurial potential.

## Contact

- Dresden, Germany
- **)** +49 1573 5726454
- sarah.zeller@tu-dresden.de
- sarahzeller
- sarah\_y\_zeller

Intern 11/2018 04/2019

Financial development and energy (West Africa and Madagascar), KfW Development Bank

I supported writing project reports, statements and preparations for government negotioations. I also researched background information for projects and prepared two-pagers. Preparing presentations and writing articles for the webpage were also part of the job.

# Intern to the Personal Representative of the German Chancellor for Africa

07/2018 09/2018

Federal Ministry of Economic Cooperation and Development (BMZ)

I worked on the community currency project \*OurVillage\* and developed a concept paper. I also researched alternative approaches to development cooperation and worked on the *widu-Africa* project, which targets the potential of remittances.

#### Volunteer

09/2014 07/2015

weltwärts program in Balanka, Togo

I organized and advertized events, such as an Open Day, and prepared and implemented education offers in the local library.

## **Publications**

## **Community currencies**

Zeller, Sarah: Economic Advantages of Community Currencies, JRFM 13 (11), p. 271.

Qualitative analysis of the mediating effects of local currencies. Publication in economic journal.

### Our Village - Creating endogenous growth

Nooke, Günter and Sarah Zeller (2019): Our village - creating endogenous growth, Rural21 51(3), p. 42-43.

Concept paper for using community currencies in a development cooperation context. Publication in development politics magazine

# Analysis of the Turkey-EU statement on refugees 2016

Zeller, S (2018): Turkey-EU Statement on Refugees 2016: Analysis from the Point of View of Liberalism

Analysis of the refugee deal between Turkey and the EU in 2016, published in a Russian conference proceedings journal.