Elena Moskalchuk
Date of Birth: 26.03.1989
Russia, Saint-Petersburg
+79210942893
helenmoskalchuk@gmail.com
Skype: elenaudenko
https://github.com/elenamosk
https://elenamosk.github.io

Core Skills

- Quantitative research
- Statistical analysis
- Data segmentation
- Data visualization
- Data cleaning
- Data mining
- Social network analysis

- Python
- Pandas
- Bokeh
- SQL
- SPSS Statistics
- MAXQda
- Cytoscape

Work Experience

2017-2019 **Researcher**

Saint Petersburg State University
Research funding of the Russian Science Foundation No. 15-18-00119 ("Historical experience of managing ethnic diversity and ethnic and confessional conflicts in imperial, Soviet and post-Soviet Russia: interdisciplinary research")

- Creating of a research program
- Quantitative analysis of survey results
- Scraping data for social network analysis
- Social network analysis and visualization of research results

2017-2019 **Researcher**

Saint Petersburg State University
Research funding of the Russian Science Foundation No. 16-18-10315 ("Normative frameworks, political process and structural changes in the United Nations: an international institution in the interweaving of megatrends of the XXI century")

- Cleaning, analysis and visualization of data on nongovernmental organizations (that have UN ECOSOC consultative status)
- Scraping data for social network analysis of non-governmental organizations
- Social network analysis and visualization of research results

2013 **Researcher**

Saint Petersburg State University
Customer Research Institute of System Analysis of the Accounts Chamber of Russian Federation (Research on the state contract 18 / dB) ("Analysis of the impact of the processes of international economic integration of Russian Federation in the framework of WTO and OECD to achieve Russia's leading positions in the world economy")

- Analysis of OECD documents
- Analysis of statistics provided by the OECD

Education

2006–2011 St. Petersburg State University, Department of Sociology, a specialist.

Certificates

2020-07 Data Scientist with Python Track (DataCamp certificate)

Examples of work https://elenamosk.github.io/portfolio/