POLINA SMIRNOVA

CURRICULUM VITAE

St. Petersburg, Russia 197342

Mobile:
smirnova.p.812@gmail.com

RESEARCH INTERESTS

Data Science and quantitative research methods in social sciences

EDUCATION

Yandex Practicum, Russia
2022-2023

Data Scince specialist

- Classical machine learning, NLP, and computer vision
- Statistics and Probabilities, Data preprocessing, SDA, EDA
- Successfully completed 16 research projects using supervised/unsupervised machine learning and pandas, numpy, seaborn, sci-kit, sklearn

Higher School of Economics, Russia
2021-2023

Master of Data Analytics for Politics and Society

- Concentration: NLP, methodology, and methods of social and political research
- Thesis: Sentiment analysis of Russians' statements regarding mobilization based on comments in the social network Vkontakte
- Selected Coursework: "The quantitative analysis of factors of using e-government technologies"

Bard College, NY, USA/Saint Petersburg State University, Russia
2016-2020

Bachelor of Liberal Arts and Sciences
(First class honors)

- Concentration: Political science, human rights, and international relations, Social sciences, Philosophy
- Thesis: Citizens' attitudes to digital technologies in criminal justice: the role of trust in police
- Selected Coursework: "Factors influencing trust in Police among young citizens in Russia", "Subcultures as social movements and political power", "Political Theories and Human Rights in Russia"

Julius-Maximilians-Universität Würzburg, Germany
2019-2020

Exchange student

- Concentration: Statistics, Econometrics, Quantitative and Qualitative Methods in the Social Sciences, Normative political theories

RESEARCH EXPERIENCE

Project "Governor's voice",
Higher School of Economics
2022

Research Assistant

- Analysis of the positions of regional elite actors
- Collection of regional elites' official speeches
- Development of analytic instruments to identify the model of center-regional relations expressed in the official statements related to the policies in the areas of shared responsibility.

Project "Map of Responsibility",
Humanitarian and Political
Science Center "MOST"
2022

Data Analytics Intern

- Data collection: identification of data sources that are necessary to solve the project objectives, development of a data collection plan, collection, and preprocessing of data
- Map layout with the collected data

Project "Simple things.
Inclusive workshops», NGO
"Studio Da"
2018-2022

Project manager

- Organising an Informational and analytical practicum for SPBSU students
- Project planning: developing and organizing a project plan, and deadlines, and determining the necessary resources and project participants.
- Communication: ensuring effective communication between project participants, and the development team.

CONFERENCE PRESENTATIONS

Central European University,
Budapest, Hungary
2018

Engaged Conference

"Empowering Inclusive Education through Student Volunteer Tutoring"
March 15th - 22nd (Certificate of Engagement)

Saint Petersburg State
University, Saint Petersburg,
Russia
2021

International Conference "Student Smolny Readings"

"Citizens' attitudes to digital technologies in criminal justice: the role of trust in police"
April 16th - 18nd (Certificate of Participant)

UPGRADING EDUCATION

Hertie School, Berlin, Germany
2021

Data Science summer school

July 20th - August 5th (Certificate of Participation, Germany)

Julius-Maximilians-Universität Würzburg, Germany
2019

German as Foreign Language Intensive Course B2.2

3rd - 27th September (German language certificate Center of Languages, Germany)

Bard College, NY, USA
2019

Bard Summer Science Intensive

August 1st - 27th (Certificate of Completion, USA)

International School of Human Rights and Civic Action, Russia
2018

Course on Human Rights

October 28th (Certificate of complition, Russia)

Saint Petersburg State University, Russia
2017

Council of Europe level B2 test in English

May 5th (Certificate of Completion, Russia)

EXPERTISE

- **Python**
  Proficient user

- **SQL**
  Proficient user

- **English**
  Advanced

- **German**
  Advanced

- **Russian**
  Mother-tongue