

EDUCATION

---

- **Boston University** Boston, MA  
*Ph.D. in Political Science, Fields: Comparative Politics & Quantitative Methods* *September 2019 – May 2025*
- **Northeastern University** Boston, MA  
*Master in International Affairs, Concentration: International Public Policy* *September 2017 – May 2019*
- **Koc University** Istanbul, TR  
*Bachelor of Arts in International Relations and Sociology, Double Major* *September 2012 – May 2017*

PROFESSIONAL EXPERIENCE

---

- **Boston University Office of the Provost & Academic Affairs** Boston, MA  
*Data Science & Analytics Intern* *June – August 2021*
  - Analyzed a novel data set by using SPSS on a new educational program implemented in 2017 to evaluate the performance of the program.
  - Created presentations related to the new educational program by using Power BI, Tableau, and Microsoft PowerPoint.
  - Designed graphics by using the Qualtrics Survey Software and wrote new survey questions to measure student satisfaction with the new educational program.
  - Analyzed open-ended questions by using NVivo and other qualitative analysis tools.
- **Edward M. Kennedy Institute for the US Senate** Boston, MA  
*Education & Visitor Experience Intern* *May – September 2018*
  - Conducted research on Senate Border Security & Immigration Subcommittee by using the epistemic communities approach.
  - Conducted research on Youth Movements in the US for a new exhibit that will be launched in the coming year.
  - Conducted research on Edward M. Kennedy's life by using primary sources for a new exhibit.
  - Composed brief biographies of notable historical and political individuals.
  - Educated visitors from different age groups and nationalities by giving guided tours on the US history and Senate.

RESEARCH EXPERIENCE

---

- **University of Warsaw** Warsaw, PL  
*Visiting Researcher* *February-July 2023*
  - Interviewed 30 Polish politicians at different levels of government to evaluate their opinions about the European Union.
  - Analyzed the interview data by using R and Quanteda to create word frequency tables.
- **Boston University** Boston, MA  
*Data Research Analyst* *September-December 2021*
  - Analyzed data and created visualizations in R by using the Arab-barometer Survey, V-Dem Institute Expert Survey, and Ethnic Power Relations (EPR) survey.
- **Boston University** Boston, MA  
*Graduate Research Consultant* *August 2020-September 2020*
  - Created a data set by using NATO and European Union defense databases to estimate the size of the aftermarket services for military weapons.
  - Wrote a report on operations and maintenance expenditure of European countries.

## TEACHING EXPERIENCE

---

- **Boston University** Boston, MA  
*Graduate Teaching Fellow for Quantitative Methods I* *September – December 2020*
  - Taught R labs to graduate students once a week by using R Studio.
  - Taught how to use  $\text{\LaTeX}$  to graduate students by using Overleaf.
  - Graded nine quantitative assignments per week by using the Blackboard interface.

## LEADERSHIP EXPERIENCE

---

**Boston University**, Boston, MA July 2020-present  
*Comparative Politics Speaker Series Student Coordinator*

**Boston University**, Boston, MA September 2019-present  
*Graduate Student Organization Representative*

**Boston University**, Boston, MA August 2019-December 2022  
*Student-Led Speaker Series Co-Coordinator*

## SKILLS

---

**Languages:** French (Intermediate), Polish (Intermediate), Turkish (Native)  
**Computer:** R, Python, Stata, SPSS,  $\text{\LaTeX}$ , Microsoft Office, Visone, UCINet

## ADDITIONAL METHODS TRAINING

---

ICPSR Network Analysis II: Advanced Topics, **University of Michigan** **July-August 2023**  
ICPSR Data Science and Text Analysis, **University of Michigan** **July-August 2023**  
ICPSR Introduction to Python, **University of Michigan** **July-August 2023**  
Research Computing Workshop: Python Track, **Boston University** **January 2021**  
Research Computing Workshop: Matlab Track, **Boston University** **January 2021**  
ISSR Text-as-Data Workshop, **University of Massachusetts Amherst** **July 2020**