

BORÓKA PÁPAY

JUNIOR RESEARCH FELLOW,
REPORTING SPECIALIST,
DATA ENTHUSIAST

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EXPERIENCE

CLEVERBRIDGE AG.

Cologne
March 2018 – present

REPORTING SPECIALIST

Ad-hoc custom reporting and data analysis based on large volumes of e-commerce and subscription data for clients and internal departments. Analyzing customer, subscription, product data and payment transactions. Creating KPI's about e-commerce data. Communicating the results and processes to internal and external partners. Writing complex queries in SQL, scripting for analytic purposes and custom data feeds in Python and R.

"LENDÜLET" RESEARCH CENTER FOR EDUCATIONAL AND NETWORK STUDIES (RECENS), HUNGARIAN ACADEMY OF SCIENCES

Budapest
January 2016 – February 2019

JUNIOR RESEARCH FELLOW

[EVILTONGUE project \(Grant no.: 648693\)](#)

Subproject: Gossip in organizations

Tasks: literature review, research design, survey creation, consulting with partner organizations, field preparation, data preparation and analysis for a corporate report and scientific studies, organizing anonymized data in an online storage, data modelling in R, scientific analysis, network analysis in R, writing research paper

Subproject: High-tech hunt for secrets

Establishing requirements for the smart watch software, identifying tools and framework for text analysis, audio data preparation, text analytics in Python, data modelling, writing research paper

RESEARCHER

[Gossip, Reputation, and Cooperation Project](#), Gossip within workplaces, Participation in research design

HUNGARIAN MINISTRY OF HUMAN CAPACITIES

September 2016 – June 2017

GRANTEE OF THE NEW NATIONAL EXCELLENCE PROGRAM

CORVINUS UNIVERSITY

Budapest
December 2014 – December 2015

RESEARCH ASSISTANT

Research Assistant in project [ANTICORRUPTION POLICIES REVISITED](#), Global Trends and European Responses to the Challenge of Corruption. WP6 - Media and Corruption. Task: Coordination of human assisted content analysis, Workforce supervision, Data analysis, Text analysis, Country report writing, Comparative report writing

BALASSI INSTITUTE, MÁRTON ÁRON COLLEGE

Budapest

RESEARCH FELLOW

Researching Hungarian NGO's from Romania

Network of Hungarian university related organizations from Romania
Public allocation policies within Hungarian NGO sector from Romania

October 2013 - June 2014
October 2011 - July 2012

EDUCATION

CORVINUS UNIVERSITY

Budapest
2014 – 2017, 2018 -

DOCTORAL CANDIDATE from 2018 DOCTORAL STUDENT, SOCIOLOGY

Research topic: Gossip, cooperation and reputation within workplaces
Giving lectures and leading seminars in research methodology

UNIVERSITY OF COLOGNE

Cologne
Summer semester of 2016/2017

ERASMUS STUDENT

Social sciences

EÖTVÖS LORÁND UNIVERSITY

Budapest
2014

ERASMUS STUDENT

Social sciences

BABES-BOLYAI UNIVERSITY

Cluj-Napoca
2012 – 2014
2009 - 2012

MASTERS DEGREE IN SOCIOLOGY

Title of the thesis: Network of Hungarian university related organizations
from Romania

BACHELOR DECREE IN SOCIOLOGY

LANGUAGES

HUNGARIAN Native or bilingual proficiency

ENGLISH Professional working proficiency

ROMANIAN Professional working proficiency

GERMAN Elementary proficiency

ORGANIZATIONAL EXPERIENCE

MAX WEBER COLLEGE FOR ADVANCED STUDIES

Cluj-Napoca
2011 – 2013

PREDIDENT

Field of Sociology

BABES-BOLYAI UNIVERSITY

Cluj-Napoca
2011 – 2013

STUDENT REPRESENTATIVE

Faculty Council of Sociology and Social Work Faculty

CERTIFICATIONS

EDX, San Diego
UNIVERSITY
2018

[edX VERIFIED CERTIFICATE of ACHIEVEMENT – Python for Data Science](#)

EDX, COLUMBIA
UNIVERSITY
2017

[edX VERIFIED CERTIFICATE of ACHIEVEMENT - Analytics in Python](#)

Python, Requests/XML/JSON/BeautifulSoup, Pandas, Visualization, Text mining, Networks, Machine Learning

EDX, MIT
UNIVERSITY
2015

[edX Verified Certificate for The Analytics Edge in R](#)

Linear and logistic regressions, text analytics, trees, clustering and more

EDX, THE
UNIVERSITY OF
TEXAS AT AUSTIN
2015

[edX Verified Certificate for Foundations of Data Analysis in R](#)

EDX, CORNELL
UNIVERSITY
2015

[edX Honor Code Certificate for Networks, Crowds and Market](#)

AWARDS

Transylvanian
Student
Association
Conference
2014

2ND PLACE

Paper: Public allocation policies within Hungarian NGO sector from Romania

SKILLS

PROFESSIONAL

Data Analysis, Statistics, Quantitative and qualitative research, Research Methodology, Research design and management, Presentation of analytic results, Social sciences

TECHNICAL

Experienced with R, SPSS, Corel Draw, Microsoft Office,
Competent with Python (packages for data analytics), SQL, Stata, Prezi, Adobe Photoshop

PERSONAL

Analytical mindset, Asking the right questions and knowing how to answer them, Coordination of workforce and processes, Organization, Proactivity

PUBLICATIONS

For full list, please refer to [MTMT](#)