# BORÓKA PÁPAY

JUNIOR RESEARCH FELLOW, REPORTING SPECIALIST, DATA ENTHUSIAST

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### **EXPERIENCE**

## CLEVERBRIDGE AG.

### REPORTING SPECIALIST

Cologne March 2018 – present Ad-hoc custom reporting and data analysis based on large volumes of e-commerce and subscription data for clients and internal departments.

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

## JUNIOR RESEARCH FELLOW

EVILTONGUE project (Grant no.: 648693)

**Subproject:** Gossip in organizations

Budapest January 2016 – present 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

April 2015 – present

<u>Gossip, Reputation, and Cooperation Project,</u> 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

# RESEARCH ASSISTANT

Budapest

December 2014 – December 2015

Research Assistant in project <u>ANTICORRUPTION POLICIES REVISITED</u>, 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

## RESEARCH FELLOW

Researching Hungarian NGO's from Romania

Budapest October 2013 - June 2014 October 2011 - July 2012 Network of Hungarian university related organizations from Romania Public allocation policies within Hungarian NGO sector from Romania

## **EDUCATION**

CORVINUS DOCTORAL CANDIDATE from 2018
UNIVERSITY
DOCTORAL STUDENT. SOCIOLOGY

Budapest
Research topic: Gossip, cooperation and reputation within workplaces

Giving lectures and leading seminars in research methodology

UNIVERSITY OF ERASMUS STUDENT COLOGNE

Social sciences

Cologne Summer semester of 2016/2017

2014 - 2017, 2018 -

EÖTVÖS LORÁND ERASMUS STUDENT UNIVERSITY

Budapest 2014 Social sciences

BABES-BOLYAI MASTERS DEGREE IN SOCIOLOGY

UNIVERSITY
Cluj-Napoca
2012 - 2014

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

BABES-BOLYAI BACHELOR DECREE IN SOCIOLOGY

UNIVERSITY
Cluj-Napoca
2009 - 2012

LANGUAGES

HUNGARIAN Native or bilingual proficiency

ENGLISH Professional working proficiency

ROMANIAN Professional working proficiency

GERMAN Elementary proficiency

ORGANIZATIONAL EXPERIENCE

MAX WEBER PREDIDENT
COLLEGE FOR
ADVANCED STUDIES

PREDIDENT
Field of Sociology

Cluj-Napoca 2011 – 2013

BABES-BOLYAI STUDENT REPRESENTATIVE UNIVERSITY

Faculty Council of Sociology and Social Work Faculty

Cluj-Napoca 2011 – 2013

## **CERTIFICATIONS**

EDX, COLUMBIA UNIVERSITY

<u>edX VERIFIED CERTIFICATE of ACHIEVEMENT - Analytics in Python</u>

2017

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

EDX, MIT UNIVERSITY

edX Verified Certificate for The Analytics Edge in R

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

2015

EDX, THE
UNIVERSITY OF
TEXAS AT AUSTIN
2015

<u>edX Verified Certificate for Foundations of Data</u> Analysis in R

EDX, CORNELL UNIVERSITY 2015 edX Honor Code Certificate for Networks, Crowds
and Market

AWARDS

Transylvanian
Student
Association
Conference

2014

2<sup>ND</sup> 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 and text 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