

DOMAGOJ GAJSKI

Molecular biologist with experience in ecological research, data analysis and visualization, project management, and lecturing.

A Brno, Czech Republic

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- +420777511796
- https://www.researchgate.n et/profile/Domagoj-Gajski
- □ Open to remote work

Computer skills

Microsoft Office programs

Excel, Word, Powerpoint, Outlook, PowerBI

R programming language

Analysis of biological and ecological data and data visualisation

Python

Beginner-intermediate level

Bash shell scripting

Using scripts to process bioinformatical data

Other skills

Teaching

Teaching curriculum for primary and secondary school

Identification of spiders and other arthropods

Identification to species level

DNA/RNA and protein assays

Extraction, Spectrophotometric quantification, PCR, qRT-PCR, First, Second and Third Generation Sequencing (Sanger,Illumina and Nanopore), primer design

Education

PhD in Zoology

From September 2019 to September 2023 Masaryk University Brno

Master in Molecular Biology

From October 2016 to University of Zagreb, Faculty of Science February 2019 Zagreb, Croatia

Bachelor in Molecular Biology

From October 2013 to University of Zagreb, Faculty of Science September 2016 Zagreb, Croatia

Work experience

Doctoral studies in Zoology

From September 2019 to September Masaryk University Brno, Czech 2023 Republic

- Organizational skills as Lab Technician
- Leading and participating in 9 projects while collaborating with international universities from 4 different countries (Czech Republic, Croatia, Italy, and Germany)
- Participating in fieldtrips for sampling of arthropods in 4 countries (Czechia, Portugal, Greece, Vietnam)
- Fulfilling objectives of a 500 000 czk worth research grant in one year with working abroad experience (Germany, Vietnam) while resolving logistical challenges.
- Participating in multiple national and European congresses and symposia
- Publishing 10 research articles during PhD studies
- Supervising 4 PhD students with their projects

Pharmacovigilance Associate

From August 2018 to March 2019 PrimeVigilance Zagreb, Croatia

Processing of individual case safety reports related to pharmaceutical products

Language skills

German

• C1 Level

English

• C1 Level

Croatian

· Native speaker

Czech

A2.2 level

Grants/Fellowships/Awards

Award for best talk at the 6th Faculty of Science PhD Student Symposium; Zagreb (Croatia) 2022

IGA MU GRANT 2022

Erasmus fellowship 2021 in Trier (Germany)

Brno PhD Talent Award 2019

Fellowship for outstanding Ph.D. students 2019 - Masaryk University

Erasmus fellowship 2019 in Brno (Czech Republic)

Bronze medal at the 6th International Youth Naturalists Tournament; Tbilisi (Georgia), 2018

Rector's Award 2018; University of Zagreb

Rector's Award 2015; University of Zagreb

Voluntary experience

Vice president of the Croatian Arachnological Society

Since January Croatian Arachnological Society "Narcis Damin" Zagreb,
2019 Croatia

• Promotion of the society and organizing projects

Leader of the Croatian national team for the International Youth Naturalist Tournament

From February 2018 to August ICM - Youth Research Center Tbilisi, Georgia

- Teaching and preparing high school students for international science competition
- Collecting donations from sponsors for travel expenses

Leader of educational projects on the Summer School of Science in Požega

From July 2017 to August 2017 EVO Association Požega, Croatia

- Organizing experiments and workshops for high-school students
- Teaching about topics related to zoology and molecular biology

Other experience

Acting for advertisements

March South Moravian Centre for International Mobility Brno, Czech Republic

- Acting in two commercials in the natural role of a PhD student and researcher
- Link to one of the videos:

https://www.youtube.com/watch?v=k-6EMFRTYOA

Musician in Folk Dance Group Ivan Goran Kovačić

From September 2016 to February FA SKUD Ivan Goran Kovačić Zagreb, 2019 Croatia

 playing the contrabass; over one hundred performances and fifty concerts in front of local and foreign audience