Varvara Lazarenko

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Date of birth	29.12.1998 (25 years)
Nationality	Russian

PERSONAL STATEMENT

I am a graduate of the Medical Biology master program in the specialisation Science, management & Innovation (SMI) at Radboud university who is looking for a position in Health Technology Assessment (HTA) or value assessment. I am inspired by the societal and business aspects of innovations and enthusiastic about using scientific knowledge to create practical, real-world solutions.

EDUCATION

09/2022 – 08/2024

MSc in Medical Biology – Radboud University, Nijmegen, The Netherlands
- ✓ Specialisation: Science, Management and Innovation
- ✓ Master thesis: "Potential added value of home telemonitoring technology in elderly care"

09/2016 – 06/2020

BSc in Biology – Lomonosov Moscow State University (MSU), Moscow, Russia
- ✓ Specialisation: Human and Animal Physiology
- ✓ GPA 4.83/5.00
- ✓ Bachelor thesis: "Role of TASK-1 channels in arterial tone regulation in different organs in rats"

WORK EXPERIENCE

02/2024 – 08/2024

Intern at Digital Transformation of Rehabilitation Care

HAN University of Applied Sciences – Nijmegen, The Netherlands

- ✓ Added value research of home telemonitoring in elderly care based on the HTA framework presented onto the Quadruple aim
- ✓ Deployment of surveys and interviewing medical professionals on their home telemonitoring experience/attitude
- ✓ Cost-effectiveness analysis on home telemonitoring in the Netherlands

02/2023 – 08/2023

Intern at Neuronal Networks of Memory

Donders Institute – Nijmegen, The Netherlands

- ✓ *In vivo* Ca^{2+} imaging of the retrosplenial cortex in mice during head-fixed virtual social learning
- ✓ Management of laboratory animals (mice, handling & feeding)
- ✓ Computational analysis of the obtained data (Python, DeepLabCut)

08/2021 – 08/2022

Assistant at the Science department of the Contract Research Organization LABMGMU, LLC – Moscow, Russia

- ✓ Developing clinical trial design, synopses, protocols, investigator's brochures
- ✓ User interviews (testing the readability of pharmaceuticals' package leaflets)
- ✓ Project management (control of the deadlines; compliance with the sponsor's requirements)
- ✓ Computational analysis of the obtained data (STATISTICA, GraphPad Prism)

10/2020 – 10/2021	**Junior Research Assistant at Faculty of Biology**
	Lomonosov Moscow State University – Moscow, Russia

- ✓ Physiological and molecular biology experiments (wire myography, real-time PCR, western blot)
- ✓ Management of laboratory animals (Wistar rats)
- ✓ Statistical analysis of the obtained data (STATISTICA, GraphPad Prism)
- ✓ Project management (experiment and research strategy planning)
- ✓ Presentation of the results at two conferences (Oct, 2020; Apr, 2021)

DIGITAL SKILLS

Python (beginner), DeepLabCut, STATISTICA and GraphPad Prism softwares

LANGUAGES

Russian (native), English (fluent – C_{1-2}), German (low intermediate – A_2-B_1), Dutch (beginner – A_1)

ACADEMIC HONORS AND AWARDS

2022-2024	Awarded Orange Tulip Scholarship for the studies at Radboud University
2020-2021	Awarded MSU Increased State Academic Scholarship for scientific and academic achievements
2021	Second prize-winner in the Lomonosov Universiade on modern problems of biology

VOLUNTEERING ACTIVITY

2023	Organization of the BBB Career Event 2023, Nijmegen
2022-2023	Organization of volleyball tournaments in the international volleyball group at Radboud
2018-2021	Mentoring first-year students at Faculty of Biology, MSU, Moscow

HOBBIES

Volleyball, reading, drawing, guitar playing, traveling

JOURNAL PUBLICATIONS

Available upon request

REFERENCES

Available upon request