INGRIDA BORISENKO

Country: Lithuania
Phone: +370 600 68027
E-mail: bor.ingrida@gmail.com

Mathematics Ph.D. graduate with expertise in spatial data modeling and data analysis tools, seeking an entry-level position in data-driven roles to apply strong analytical skills and adaptability.

Skilled data analyst with extensive experience in training and applying advanced tools such as Excel, R and GIS for data modeling, visualization, and statistical analysis. Skilled in database management, programming (C++, Python), and delivering tailored courses to diverse audiences, with ongoing certification in IBM Data Analyst Professional.

WORK EXPERIENCE

2020-Present. Head of Communication and E. services Department, Administration Palanga's City Municipality

As Head of the Communication and E-Services Department at Palanga City Municipality, I led technical support for 100+ users and optimized e-services, reducing processing time by 40%. I achieved a 60% increase in electronic document usage and implemented 7 new frameworks to automate processes and digitize data. Additionally, I successfully managed public communication via Facebook and Instagram, provided technical and methodological support, and coordinated public procurement processes, including drafting technical specifications and evaluating system functionalities.

2015-2019. Head of Science and Innovation Department, Klaipeda University

Managed a university administration unit overseeing faculty research activities, the preparation and implementation of projects, and doctoral studies. Responsibilities included reporting on scientific and project outcomes and developing an incentive system based on research achievements.

2000-2024. Teacher, Klaipeda University

Developed methodological materials and conducted courses in Computer Statistics, GIS, Spatial Statistics, Databases, and Discrete Mathematics.

2015-2024. Teacher, SMK College of Applied Sciences

Teaching courses related to information technology and programming (Tourism Information Systems, MS Office, Python, HTML5, CSS, PHP, Excel)

Since 2009. I have served as a project manager and team member in various international and national projects, achieving significant outcomes in areas like refugee integration, safety services, and vocational education. Highlights include managing the "Admission and Early Integration of Refugees from Ukraine" project (2023-present), organizing courses for refugees to facilitate societal integration, and leading the award-winning "ONLY SAFE!" project (2020-2023) to enhance Baltic Sea safety. Additionally, I contributed to international initiatives such as developing e-learning tools for SMEs (2009-2011) and creating online resources for adult educators in the "AAA-StepUp2-ICT" project (2017-2019).

EDUCATION

2001-2007. Klaipeda University, Mathematics, Doctor degree (defence at Vilnius Gediminas Technical University in 2009). PhD work title "Modelling of spatial data using semivariograms of stationary spatial processes". Publication list: https://www.researchgate.net/profile/Ingrida-Borisenko

1999-2001. Klaipeda University, Digital Analysis and Systems, Master degree.

1995-1999. Klaipeda University, Applied Mathematics (Specialization – Computer Science). Bachelor degree.

CERTIFICATIONS

- In June 2024, LinkedIn Learning certificate "**Learning Data Analytics: 1 Foundations**" was completed.
- In February 2025, the **IBM Data Analyst Specialization** (Coursera: link) was completed. This specialization consists of the following courses:
    - **Excel Basics for Data Analysis**
    - **Generative AI: Enhance Your Data Analytics Career**
    - **Data Analyst Career Guide and Interview Preparation**
    - **Databases and SQL for Data Science with Python**
    - **Introduction to Data Analytics**
    - **Python for Data Science, AI & Development**
    - **Python Project for Data Science**
    - **Data Analysis with Python**
    - **Data Visualization with Python**
    - **Data Visualization and Dashboards with Excel and Cognos**
    - **IBM Data Analyst Capstone Project**

SKILLS

- Microsoft Office (Expert): Conducted advanced Excel training and workshops on spreadsheet basics and large data arrays.
- R (Advanced): Taught Computer Statistics and Spatial Statistics using R and R Studio, made spatial data analysis for defencing of PhD.
- C++ (Intermediate): Taught C++ programming to secondary school students.
- Python (Intermediate): Analysed Python syntax and compared it with C++.
- Databases (Experienced): Delivered training on MS Access and MySQL for relational database basics.
- GIS (Intermediate): Taught Spatial Statistics using ArcGIS and Idrisi; contributed to climate modelling projects.
- SPSS (Advanced): Conducted data analysis using SPSS.

LANGUAGES

Lithuanian: native

Language	Speaking	Understanding	Writing
Russian	Proficient	Proficient	Proficient
English	Upper-Intermediate	Upper-Intermediate	Upper-Intermediate

| German | Beginner | Beginner | Beginner |