

# JAKUB KANIA

+48 690 688 894 | [JAKUB.KANIA.INST@GMAIL.COM](mailto:JAKUB.KANIA.INST@GMAIL.COM) | WROCLAW, PL  
[LINKEDIN](#) | [PORTFOLIO](#) | [GITHUB](#)

## EDUCATION

### BACHELOR OF SCIENCE IN BIOINFORMATICS

October 2019 – July 2022

- University of Environmental and Life Sciences – Wrocław, PL  
Majors: Biostatistics, Algorithms and Data Structures for Bioinformatics, Data Science

### MASTER OF SCIENCE IN BIOINFORMATICS

October 2022 – July 2024

- University of Environmental and Life Sciences – Wrocław, PL  
Majors: Biostatistics, Algorithms and Data Structures for Bioinformatics, Data Science

### SKILLS:

#### *Python*

Packages: Pandas, Matplotlib, NumPy, SciPy, BioPython and different statistical packages

#### *R Programming*

Packages: dplyr, ggplot, tidyr and different statistical libraries

#### *Excel*

Data searching, cleaning and visualization

#### *SQL (Querying)*

Software: MySQL

#### *PowerBi and Tableau*

## PROJECTS

- MULTIDIMENSIONAL SCALING AND CORRESPONDENCE ANALYSIS OF POWERLIFTING DATASET IN DIFFERENT WEIGHT CLASSES**  
Personal Project – Wrocław, PL
- STATISTICAL ANALYSIS OF SALARY IN DATA SCIENCE (2023)**  
Personal Project – Wrocław, PL
- Personal Project – Wrocław, PL
- Personal Project – Wrocław, PL

## COURSES AND CERTIFICATES

- Introduction to Data Analysis with Excel
- Data Analysis and Visualization with Python
- Data Analysis and Visualization with R
- SQL Fundamentals
- Business Analyst with PowerBi
- Business Analyst with Tableau

## WORK EXPERIENCE

### KARKONOSKI BANK GENÓW W JAGNIĄTKOWIE – Trainee – Jagniątków, PL

July 2020 - August 2020

- Participation in the project of reintroducing the Apollo butterfly species in the Karkonosze Mountains.
- Active involvement in breeding.
- Biological and breeding analyses for factors accompanying.