# BOHDAN KUDELIA

Aspiring Data Analyst

- @ badyambula.backrooms@gmail.com
- Kyiv, Ukraine
- github.com/zazauserr

## **PROFILE**

Applied Mathematics student with strong analytical foundation and passion for data science. Developing proficiency in Python, SQL, and statistical analysis. Seeking internship opportunities to apply mathematical knowledge and programming skills in real-world data analysis projects. Committed to continuous learning and contributing to data-driven decision making processes.

## **SKILLS**

Python

SQL

**Statistics** 

Data Visualization

Machine Learning

## LANGUAGES

Ukrainian

Russian

**English** 

## **HOBBIES**

Data analysis projects Statistical modeling Programming challenges Mathematical research

## **PROJECTS**

#### • Data Analysis Portfolio

Personal Projects

2024 - Present

- Developed various data analysis projects using Python and SQL, demonstrating proficiency in data cleaning, statistical analysis, and visualization
- Created interactive dashboards using Power BI and Tableau to present insights from complex datasets
- Implemented machine learning algorithms for predictive modeling and pattern recognition tasks
- Utilized pandas, numpy, matplotlib, and seaborn libraries for comprehensive data manipulation and visualization

## • Statistical Analysis Project

Academic Work

2024

- Conducted comprehensive statistical analysis on academic datasets using advanced mathematical techniques
- Applied probability theory and statistical inference to solve real-world problems
- Presented findings through clear visualizations and comprehensive reports

## **EDUCATION**

## **Bachelor of Applied Mathematics**

National Technical University of Ukraine "Igor Sikorsky Kyiv Polytechnic Institute"

2024 - 2028

**Relevant Coursework:** Statistics, Linear Algebra, Calculus, Probability Theory, Mathematical Analysis, Discrete Mathematics, Computer Science, Data Structures, Algorithms, and Mathematical Modeling.

## **TECHNICAL SKILLS**

## • Programming Languages

- Python (Basic) Data analysis, scripting, and basic automation
- SQL (Advanced) Database querying, data manipulation, and complex joins

#### Libraries & Tools

- pandas Data manipulation and analysis
- numpy Numerical computing and array operations
- matplotlib & seaborn Data visualization and statistical plotting
- Power BI & Tableau Business intelligence and dashboard creation

## LINKS

- GitHub Portfolio: github.com/zazauserr
- LinkedIn: linkedin.com/in/bohdan-kudelia-27b765350/