



# MUGISHA ENOCK

Data Analyst

☎ 015 75312 0993

✉ mugisha@study-boundless.com

🌐 [Github Profile](#)

📍 Haldenstr .32 44629 , Herne

🌐 [Xing Profile](#)

## EDUCATION

**Mcs, COMPUTATIONAL ENGINEERING**  
**Ruhr-Universität Bochum**  
2019 - 2023

**Bsc, MECHANICAL ENGINEERING**

**Budapest Technical University**  
2015 - 2019

## EXPERTISE

Power BI	● ● ●
Google Data Studio	● ● ●
Microsoft Package	● ● ●
Microsoft SQL Server	● ● ●
Python Visualization	● ● ●
Numpy , Pandas & Plotly	● ● ●
XGBoost and TensorFlow	● ● ●
DAX & Power Queries	● ● ●

## ABOUT ME

Experienced in conducting comprehensive website performance using Google Analytics , GT4 property to evaluate Google Ads campaigns. Adept at implementing automatized interactive dashboards utilizing Locker Studio , Power BI , Python and Graphs APIs. Bringing 2 years of Machine learning algorithm implementation.

## WORK EXPERIENCE

11.2023 - 06.2024

Airport Research Centre | Aachen NRW

### Data Analyst | Aviation Consultant

My work involves the improvement of existing flight routes and the development of machine learning models to predict passenger volumes and behaviour to enable more efficient airport operations.

- Improved flight routes and developed machine learning models to predict passenger volumes, enhancing airport operations efficiency.
- Created forecasting models with RandomForesRegressor, XGBoost, and TensorFlow, integrating results into operational planning software CAST.
- Analysed passenger movements using Python, generating detailed behavioural reports.

12. 2022 - 05.2023

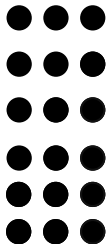
Timeframe Ag | Essen

### Business | Web Analyst Intern

Conducted website performance analysis and analysed Google Ads performance using Google Analytics in relation to advertised job postings. Developed interactive dashboards using Locker Studio and integrated them with Graphs APIs to automate data retrieval from Google Sheets, streamlining data visualization and analysis processes

- Specialized in website performance analysis and Google Ads performance evaluation using Google Analytics.
- Created Looker Studio-based interactive dashboards, automating data fetches and visualizations using Json, google sheets and Google apps script.
- Created customized google Tags and triggers into Events and conversions using google Tag manager and assistant and then get them embedded into various landing pages to achieve tailored results.

A/B testing  
Customer segmentation  
Graph API Development  
PyTorch Scikit-learn  
GT4 property , GT, & GA  
Sellerboard | Hellium 10



## LANGUAGE

English



Deutsch



02.2025



04.2022 - 07.2022

MAKE IT TETTEN GMBH | Düsseldorf NRW

### Sales Analyst | Data Analyst | Internship

Analysed data for our customers such as Harley Davidson regarding package design performance, Product sales and use KPIs such as visitor Total, advertise influence on our weekly, monthly, and yearly sales to make market decisions.



- Produced and sent weekly reports stakeholders regarding product performance
- Automated data harvesting from Amazon and eBay, integrating it into Google Data Studio for interactive dashboards and sales reporting.
- Performed data cleansing, aggregation, and investigation in Power BI using DAX and Power queries.



11.2021 - 01.2022

GELSENWASSER AG | Gelsenkirchen NRW

### Junior Data Analyst | Internship

Analysed weather household electricity and wind energy data in the southern German region. cleaning, aggregating large data sets, forecasts, and trends for the market



- Analysed household electricity and wind energy data.
- Created reusable dashboards in Power BI for data-driven decision-making.
- Generated comprehensive insights using Excel, DAX, Pandas, and NumPy.