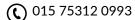
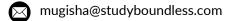
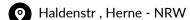
# **MUGISHA ENOCK**

DATA ANALYST | MACHINE LEARNING ENGINEER

# CONTACT











## **SKILLS**

Power BI

Google Data Studio

Microsoft Package

Microsoft SQL Server

Numpy, Pandas & Plotly

**XGBoost and TensorFlow** 

**DAX & Power Queries** 

A/B testing

Customer segmentation
Graph API Development

PyTorch Scikit-learn

GT4 property, GT, & GA

#### LANGUAGES

- English (Mother tongue)
- German: B2

## REFERENCE

#### **Wolfgang Schlecht**

Head of Energy Trade Department

( +49 209 708 691



wolfgang.schlecht@gelsenwasser.de 🗘



## **PROFILE**

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 algarithm implementation.



# **WORK EXPERIENCE**

#### **Airport Research Centre LAachen NRW**

Data Analyst | Aviation Consultant

11.2023 - 06.2024

- 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.

## Timeframe Ag l Essen

12. 2022 - 05.2023

Business | Web Analyst Intern

- 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.

## Sales Analyst | Data Analyst | Internship

04.2022 - 08.2022

MAKE IT TETTEN GMBHl Düsseldorf NRW

- 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.

## **EDUCATION**

Mcs, Computational Engineering Ruhr-Universität Bochum 2019 - 2023 Bsc, Mechanical Engineering Budapest Technical University 2015 - 2019