Experienced BI Developer with Big Data and Finance background, who has been constantly gaining knowledge from Business Intelligence, Data Analytics and Data Science for more than 4 years. I am familiar with gathering, cleaning, modeling and visualizing data through different tools like Power BI, SQL and Python for use by technical and non-technical personnel. I am an ambitious person with strong technical skills, who always seeks for the opportunities of self-improvement. I am open to embracing new opportunities and eager to take on fresh challenges to further advance my IT skills. I belong to the group of positive people with can-do attitude.

#### **WORK HISTORY**

# **BI Developer**

HEINEKEN GROUP B.V., GLOBAL ANALYTICS, AMSTERDAM, NETHERLANDS

2023-10 - PRESENT

Creation of score cards, reports and dashboards in Power BI; Development of calculations in DAX & M language; Ingestion of data from a variety of data sources along with its appropriate transformation; Design of effective layouts using themes and report grids; Implementation of advanced data transformation logics; Management of Power BI Service, reports and apps distribution, RLS, data refreshes, security access monitoring; Creation of advanced SQL queries to navigate through databases.

#### Senior Data Analyst / Power BI Developer

INTERMEDIATE CAPITAL GROUP, DATA MANAGEMENT & ANALYTICS, WARSAW, POLAND

2023-03 - 2023-10

Implementation of Python & DAX code solutions to answer analytic questions and test and assess new methods; Compilation and optimization of SQL statements to assist Business Intelligence practices; Utilization of data visualization tools to effectively communicate business insights; Creation of various reports with Data Quality indicators; Design of customized data collection models for specific visualization tasks and BI analytics.

## Data Analyst / Power BI Developer

INTERMEDIATE CAPITAL GROUP, DATA MANAGEMENT & ANALYTICS, WARSAW, POLAND

2021-09 - 2023-02

Implementation of Business Intelligence solutions to increase operational efficiency in Power BI and Python; Development of customized reports, summarizing and presenting data in visually appealing formats; Designed and implemented SQL queries for reporting and complex solutions development; Analyzed existing SQL queries to identify opportunities for improvements; Identification, analysis and interpretation of trends and patterns in complex data sets; Collaborating with company's stakeholders and IT Team to identify business needs and data sources and building appropriate solutions; Designing and developing data pipelines to acquire, clean and process financial data.

#### **Data Consultant**

PWC, FORENSIC TECHNOLOGY - FORENSIC & INVESTIGATIVE ANALYTICS, WARSAW, POLAND

2020-12 - 2021-08

Participation in data analysis projects using fundamental knowledge of Power BI and SQL in order to create necessary procedures and queries on daily basis; Analysis and interpretation of complex data sets using Python; coordinating various streams related to data and processes management in the relevant areas and dispersed Bank's systems; analysis of financial and non-financial data.

#### **Accounts Receivables Finance Administrator**

JONES LANG LASALLE, INTEGRATED FACILITIES MANAGEMENT, WARSAW, POLAND

2020-02 - 2020-11

Preparation and analysis of key financial transaction reports; Implementing advanced data and finance analytics in order to improve the performance of the AR Functional Team; Working with external auditors to complete quarter end/year end audit testing; Seeking to drive the highest standards of accuracy and integrity in all finance and analytical processes, procedures and outputs.

# Finance Assistant

JONES LANG LASALLE, INTEGRATED FACILITIES MANAGEMENT, WARSAW, POLAND

2019-08 - 2020-02

Processing finance transactions in order to deliver a robust financial control process for a large and complex portfolio across 31

## **EDUCATION**

WARSAW SCHOOL OF ECONOMICS, BIG DATA

2019-10 - 2021-09

Master Thesis: Comparison of Gradient Boosting algorithms with other machine learning algorithms on the example of predictive analysis using the Python programming language

BUDAPEST METROPOLITAN UNIVERSITY, BUSINESS AND ADMINISTRATION

2018-09 - 2019-01

Erasmus programme

WROCLAW UNIVERSITY OF ECONOMICS, BACHELOR STUDIES IN FINANCE, FINANCIAL MANAGEMENT

Bachelor Thesis: Speculative Bubbles and Pyramid Schemes in light of Behavioral Finance

2016-10 - 2019-07

# **SKILLS**

- Power BI, DAX & M Language
- SQL and relational databases; MS SQL, Azure Data Studio, Oracle Database
- Power Platform; Power Apps, Power Automate
- Python for Data Science: Numpy, Pandas, Matplotlib, Seaborn, Plotly, Cufflinks, Geographical Plotting
- Machine Learning with Python
- Mathematics; Statistics, Probability
- Computer Literate; Advanced in Microsoft Office
- AWS, Athena, S3
- Strong analytical skills and attention to detail
- Ability to work in teams
- Independence, diligence, creativity

## **LANGUAGES**

- English C1
- Polish Native

# **CERTIFICATES**

Microsoft Certified: Power BI Data Analyst Associate

Microsoft Certified: Power Platform Fundamentals

Power BI DAX - Advanced Measures & Calculated Columns

Programming Fundamentals with Python

Python for Data Science and Machine Learning

SQL for Data Analytics

CIMA Certificate in Business Accounting