

### Contact

### **Phone**

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#### **Email**

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#### **Address**

Warsaw, POLAND

## **Education**

#### 2019

Ph.D. in Applied Mathematics
University College Cork, Cork, Ireland

#### 2015

M. Sc. in Financial Mathematics Siedlce University, Siedlce, Poland

# **Expertise**

- PowerBI
- Database management
- ETL services
- Reporting, dashboards
- SQL, Python
- UNIX

# Language

English C2 German B1

Polish C2 Hebrew A1

# Mateusz Kluczek

# Data Analyst

Experienced Data Analyst with professional knowledge of data analytic, visualisation and governance. Through experienced problem-solving, I deliver and deploy tech-enabled business intelligence solutions at the highest standards using the latest technologies. My end-to-end delivery of complex data reports and data architecture helps to drive strategic decision-making.

# **Experience**

### April 2022 - December 2022 MicroStrategy, Warsaw, Poland

### **Data Analyst - Consultant**

- Gathering and analysing requirements and data for project purposes
- Client servicing and solution implementation
- · Cooperating data migration projects
- Sourcing data and creating data flow in the BI solutions
- Managing databases and performing ETL tasks
- Creating technical and functional designs for customer optimisation
- Leveraging client's data for recommendations based on business cases
- Designing data-optimised visualisations and dashboards
- Delivering business insights and deploying BI tools for client's solutions

### 0 2019 - 2022

Technion. Haifa, Israel

### Algorithm Developer and Tester - Researcher

- Gathering and analysing requirements for specific models and projects
- Creating fundamental assumptions of the models
- Mathematical classification and description of real-world models
- Scripting and coding the architecture and steps of complex algorithms
- Creating tools to measure the performance and accuracy of the algorithms
- Testing the algorithms against the accuracy and already existing models
- Analysing the data and visual representation of the results
- International collaboration in the scope of extending the algorithms to handle more complex and unique models.

#### 0 2015 - 2019

University College Cork, Cork, Ireland

### **Solutions Developer - Researcher**

- Completing and analysing model requirements and defining project scope
- Mathematical classification of the model
- Specification of the solution and description of underlying properties
- Delivering seminars and talks to the professionals describing the solutions and their novelty
- Preparing reports and assessments on the quality of delivered solutions
- International collaborations in multi-cultural settings.

# **Trainings**

- SQL Training
- Combining and shaping data
- Representing, Processing, and Preparing Data
- Summarising Data and Deducing Probabilities
- Google Cloud Big Data and Machine Learning