

## BUSINESS INTELLIGENCE DEVELOPER

### SKILLS

#### Tableau

Developer & administrative roles  
Produced 300+ dashboards  
7+ years of experience

#### SQL

Exposure to multiple data sources incl. Snowflake, Google Bigquery, Teradata, MS SQL Server, Oracle  
Mostly from the DQL & DML perspective

#### Microsoft Power BI

Developed some of the dashboards around risk & analytics in the past

#### Alteryx

Built multiple workflows for clients including data extraction, transformations and loads

#### Python

Basic knowledge - data load & transformations

## SUMMARY

Accomplished Business Intelligence Developer with a decade of experience in leveraging data visualization and business intelligence tools to drive decision-making and business performance. Expert in advanced data exploration methodologies, adept at conducting complex data queries, data cleansing, and preparation. Extensive knowledge in finance, risk, analytics, ecommerce, and logistics sectors has been instrumental in providing tailored solutions that fit specific industry needs. Skilled in the creation of interactive dashboards, reports, and compelling visualizations in Tableau, consistently optimizing operations, identifying trends, and mitigating risks for organizations. A strategic professional skilled in translating complex data into clear, actionable business strategies.

## WORK EXPERIENCE

### Tidio

2021-01 - Present

#### Senior Business Intelligence Developer

- Acted as administrator of tableau online space - admin views, granting permissions, licenses & groups
- Created multiple dashboards for functions such as Acquisition, Growth, HR, Data, Product
- Built multiple queries & views for end users
- SQL queries tuning and optimization

Technologies used:

- Tableau, Google Stack, Snowflake, MS Business Intelligence Suite - powerQuery, powerPivot, JIRA

### Pitney Bowes

2019-03 - 2021-01

#### Senior Business Intelligence Developer

- Dashboards development in tableau - building risk monitoring application
- Tableau Server administration - permissions, licenses, server usage/ metadata
- Database views creation
- SQL queries tuning and optimization
- ETL solutions delivery using Alteryx
- Testing of the Tableau solutions
- Analysis of data sources
- Establishing requirements for the changes
- Communication with stakeholders

Technologies used:

- Tableau, Alteryx, MS SQL Server, Snowflake, MS Business Intelligence Suite - powerQuery, powerPivot, JIRA

### Wonga

2015-10 - 2019-02

#### Senior Decision Systems Engineer

- Data modeling and data visualisation in Tableau
- Financial results analytics and reports delivery
- Credit Risk analytics and prediction models creation
- Implementation of risk engine - coding business rules - FICO Blaze Advisor
- Unit testing and regression testing
- Business process modelling, decisions modelling notation
- Fraud analysis and modelling

Technologies used:

- Tableau, Alteryx, MS PowerBI, R-package, DMN, BPMN, Python, MS Business Intelligence Suite - powerQuery, powerPivot, Blaze, SRL, FICO, SVN, JIRA, Salesforce, Visual Studio

## Other tools

**Microsoft Stack** Excel, PowerPivot,  
PowerQuery

**Tracking** Jira, Trello

**Knowledge Repository** Confluence,  
Notion, Sharepoint, Smartsheet

**Communication** Slack, Teams, Zoom,  
Hangouts

**Version Repository** SVN, GIT

## BUSINESS EXPERTISE

Investment, risk & analytics

Ecommerce

Logistics

## METHODOLOGIES

Agile

Kanban

Waterfall

## Millennium Mutual Fund

2014-06 - 2015-09

### Risk Manager

- Market risk management, model implementation - Value At Risk
- Backtesting and monitoring of models
- Models validation
- Statistics and econometrics model implementation
- Data management and quality assurance - noSQL, MS SQL
- Database maintenance
- Data analysis using R-Package - statistics interference
- Forecasting methods implementation - Excel + R

Technologies used:

- VBA, MS SQL, MS Access, R-package, MS BI Suite

## Pioneer Pekao Investment Management

2012-05 - 2014-05

### Quantitative and Risk Analyst

- Mutual funds data visualisation
- Sales Reports creation
- Construction of a credit risk model in VBA
- Statistics and econometrics models implementation - GRET, SAS
- Construction of models following the requirements of business users
- Building financial algorithms for investment managers using capital markets theory - Excel + VBA + SQL
- Providing solutions to business users' modelling problems
- Correction and filling missing data in data warehouse
- Maintenance of local data warehouse - Access

Technologies used:

- LaTeX, MS SQL, MS Access, MS BI Suite - VBA

## EDUCATION

### Warsaw School of Economics

2007-09 - 2012-01

#### Master

Faculty: Quantitative Methods and Information Systems

Master thesis: Quantitative Methods in Investment Portfolio Management

## LANGUAGE SKILLS

### Polish

Native

### English

C1 level - proficient

### German

B2 level - intermediate

## Spanish

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A2 level - basic

### CERTIFICATIONS

- Tableau Desktop Specialist
- Risk diploma - risk management lectures by Unicredit Group experts
- Chartered Financial Analyst - passed all three levels of exam - pending charter holder
- Licensed unmanned aerial vehicles operator (UAVO)

### PORTFOLIO

Commercial portfolio available on request