



# PAULINA MIROLA

RPA Developer | Automation Specialist

Passionate and detail-oriented Data Enthusiast with extensive experience in task automation using VBA, Power BI, and Python. Proven track record of transforming raw data into meaningful insights and driving efficiency through innovative solutions. Adept at designing and implementing data visualization tools to support business decision-making.

## Contact

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- ✉️ | pmirola1992@email.com
- 📁 | [Digital CV](#)
- 📍 | Kraków

## Education

### ● **Postgraduate studies:** *data science*

AGH University of Science and Technology  
2018-2019

### ● **Master of Mathematics:** *financial mathematics*

Jagiellonian University  
2014-2016

### ● **Bachelor of Mathematics:** *applied mathematics*

Jagiellonian University  
2011-2014


## Experience


### ● **Automation Specialist** 04/2022 - Present ABB Business Services Sp. z o. o.


- Demonstrated proficiency in utilizing **Power BI, DAX, VBA, Power Automate** to develop insightful reports and analytical solutions,
- Regularly used **Power BI** and **Power Automate** to streamline data workflows, integrating seamlessly with database environments like **Snowflake**,
- Applied expertise in Power BI architecture and **optimization techniques** to enhance performance and usability,
- Executed **ETL** processes to ensure seamless data integration and transformation for analysis,
- Developed comprehensive visualizations to represent **Key Performance Indicators (KPIs)** for business processes across multiple countries, facilitating global performance tracking,
- **SQL**, used for querying databases and optimizing data retrieval processes,
- Exhibited **analytical thinking** skills to tackle complex challenges and provide innovative solutions,
- Translated client requirements into technical solutions with precision and accuracy,
- Excelled in organizing and managing own work effectively, ensuring timely delivery of projects,
- Conducted a comprehensive **training** session on Power BI.

# Hard Skills

 **Programming:** Python  
(Streamlit, Pandas), SQL, VBA,

 **Data Visualization:** PowerBi, MS  
Excel, Plotly,

 **Modeling:** Logistic regression,  
linear regression,

 **Databases:** MySQL, Snowflake,

 **Other:** Power Automate, SAP.

# Language

English



# Interests

- literature popular science, non-fiction,
- data science , machine-learning, Power BI
- interior design.



## Financial Analyst

10/2019 - 03/2022

International Paper Global Business Service Center

- Prepared recurring and ad hoc reports to support business decision-making,
- Participated in developing new reporting methods and redesigning existing processes using **VBA, Blue Prism, and Power BI** (including writing **DAX queries** and creating visualizations),
- Executed month-end, quarter-end, and year-end closing activities accurately and efficiently,
- Analyzed financial data to identify trends and provide actionable insights for improving cash flow and working capital management,
- Automated routine financial tasks and processes, enhancing efficiency and reducing manual errors.



## Accounts Payable Accountant

03/2016 - 2019

Philip Morris International SCE

- Verified documents in compliance with tax regulations,
- Posted PO, non-PO invoices in the **SAP ERP** and **SIRIUS**,
- Performed **accounts reconciliation** and prepared **financial reports**,
- Managed email and phone queries, maintaining regular relationships with internal and external clients,
- Created and implemented **VBA macros** to streamline processes,
- Developed test cases and scenarios for the created macros.