KATARZYNA WRONA

DATA ANALYST

CONTACT DETAILS

Warsaw, Poland
+48 785 710 019
kwrona@student.uw.edu.pl
www.linkedin.com/in/katarzyna-anna-wrona/
https://github.com/kwro
https://medium.com/@kasicakasicaa

PERSONAL PROFILE

A professional and ambitious data analyst with strong business background as well as advanced technical skills in data visualisation and programming.

GOALS

Obtain a higher degree of professional excellence in machine learning field, development of Python programming skills.

SKILLS

• Data visualisation with Tableau
• PostgreSQL
• Python (Pandas, Scikit-learn)
• Git and Version Control
• APIs
• Data cleaning, mining and modelling
• Experienced with Cognos BI, MS Access, VBA
• Constant learner with steep learning curve

PROFESSIONAL EXPERIENCE

DATA ANALYST

Justtag Group, 2019-2020

• Introducing Tableau as reporting standard with high end data visualisation
• Creating new analytical products
• Automatisation and optimisation of reporting process
• Conducting advanced data analysis including ETL operations and implementation of machine learning models
• Maintaining high quality of data in PostgreSQL database

FINANCIAL ANALYST

Mattel, 2014-2019

• Optimization of reporting tools with OneDrive and MS Access
• Creating advanced Customer P&L Tool including collecting, combinign and visualising data from various sources
• Taking part in financial forecasting and year end activities
• Preparing analysis for the board and communicating findings in clear way

EDUCATION

WARSAW SCHOOL OF ECONOMICS

Master of Science in Data Analysis- Big Data, 2016-2019

• Master's thesis: The use of big data in the analysis of the Polish toy market

WARSAW UNIVERSITY OF TECHNOLOGY

Bachelor of Engineering in Logistics and Railway Transport Technology, 2012-2015

• Bachelor's thesis: Analysis and evaluation of efficiency of rail and other transportation logistics in manufacturing and trade industry

WARSAW UNIVERSITY

Bachelor of Finance and Accountancy, 2010 - 2013

PUBLICATIONS

POLISH MARKET RECOVERY AFTER COVID-19

• Monitoring of selected branches of Polish market after removing the lockdown
• Tableau dashboard refreshing daily based on Justtag Group user-location data
• https://www.justtag.com/Justtag_odmrazanie_gospodarki/

EXPLAINING CUSTOMERS' SUPERMARKET CHOICE WITH MACHINE LEARNING

• Predicting customer behaviour after closing particular Tesco supermarket as well as analysing which features had the biggest impact
• Random Forest Classifier based in Justtag Group data
• https://medium.com/@kasicakasicaa/explaining-customers-supermarket-choice-with-random-forest-classifier-41779decc2b3