

KAMIL KORZEŃ

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SUMMARY

Student with exceptional work ethics and top leadership (PM) skills. Aiming to create and deliver solutions, that add direct value to the business individually or as a team. To accomplish this, I use advanced statistics, data reasoning and programming. I have developed a data-driven infrastructure for the 3rd biggest Asset Manager regionally. Now, Junior Data Scientist @ Uber. Privately, I am an eager traveller (and food tourist), enthusiastic about the developments in AI, white wine and coffee brewing.

EDUCATION

University of Warsaw 2019 - 2021
MSc Data Science GPA 4.50/5.0

- Best University in Poland (ARWU, THE, QS) and Top 1 Programme in CEE (QS)
- **Selected Courses:** Advanced Statistics, Advanced Econometrics, Machine Learning, Algorithmics
- BCG Consulting Enablers, Quant Finance Research Group, Teaching Board, McKinsey ML Bootcamp

University of Warsaw 2016 - 2019
BSc Computer Science and Econometrics GPA 4.50/5.0

- Thesis Topic: Modelling and Forecasting Returns and Volatility (Published as Paper, Defence: 5)
- **Selected Courses:** Econometrics, Time Series, Linear Algebra, Calculus, Probability, Databases, C++
- BCG Star League, Students' Union VP (x2), Class of '19 Mentor, BUYF Conference Co-Founder & PM

SELECTED EXPERIENCE

Uber Warsaw, PL
Junior Data Scientist 04.20 - now

- Performing BaU requests (SQL, Presto, Hive) for cross-functional stakeholders with minimal guidance and ML research (Python and R) to enhance test-driven and data-driven decision-making processes
- Developing a complex ML models to predict User Conversion Rate (>20% increase on Validation).

NN Investment Partners Warsaw, PL
Quantitative Analyst 07.19 - 03.20

Asset Management Intern 03.19 - 05.19

- Developed a set of analytics tools for product and portfolio incl. scalable automatic screening of 500 variables (time series) looking for anomalies, and a tool for portfolio rebalancing based on volatility.

Goldman Sachs Warsaw, PL
Summer Analyst 07.18 - 09.18

- Implemented an IT migration of a highly sensitive FX funding process across multiple offices around the globe as a part of PMO, which resulted in a substantial savings for the Firm (received a FT offer).

QuantFin Foundation (NGO) Warsaw, PL
Chief Project Manager 03.18 - 03.19

- Managed and delivered multiple NGO's projects incl. regional FinTech Report with CFA Society and quantitative investing competition with PZU TFI. Previously worked there as a Research Analyst.

SKILLS

Tech Stack:

- R (tidyverse, ggplot2, Rmd)
- Python (sklearn, numpy, pandas)
- SQL (Presto, Vertica, Hive)
- Git, Shell, Docker, AWS (basics)

Theoretical Expertise:

- Bayes Inference, Hypothesis Testing
- Logistic/Linear Regression, SVM, kNN, Random Forest, PCA, kMeans
- Algorithmic Complexity, Ensembling Lasso/Ridge Regularization

Soft Skills:

- English (C1), Polish (Native)
- Leadership & Public Speaking
- Project & Time Management
- Problem Solving, Presentations

SELECTED PROJECTS

kamillkorzen.github.io | github.com/kamillkorzen

- AutoEDA App - scalable EDA with Shiny and Flask deployment
- Unsupervised Learning Primer on kMeans, PCA and DBSCAN
- LSTM and Econometric Time Series Forecasting Model
- Startups Big Data Classification (supervised learning) Model
- Webscraper with Selenium and Scrapy (Python) deployment
- Robust Probit Model on Epidemiological Data

SELECTED ACHIEVEMENTS

Graduated at the Top of the Class (2019), Goldman Sachs Global Pitch Competition - 3rd Place Globally (2018), Merit-Based Dean Award (2017), Graduating Student of the Year (2016), Laureate of the Physics Olympiad (2013).