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 in the region. Now, I work as 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 4.60/5.0

- · Best University in Poland (ARWU, THE, QS) and Top 1 Programme in CEE (QS)
- · **Selected Courses**: Advanced Statistics, Advanced Econometrics, Machine Learning II, Negotiations, High Frequency Data Quantitative Strategies, Applied Finance, Algorithms and Data Structures
- · 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: Modelling and Forecasting Returns and Volatility (published as research paper, Defence: 5/5)
- · **Selected Courses**: Econometrics, Time Series, Probability, Linear Algebra, Calculus, C++, Databases
- · BCG Star League, Students' Union VP (x2), Class of '19 Mentor, BUYF Conference Co-Founder & PM

EXPERIENCE

Uber	Warsaw, PL
Junior Data Scientist	04.20 – now

- · Performing data requests (SQL, Presto, Hive) for cross-functional stakeholders with minimal guidance and ML research (Python + R) to enhance test-driven and data-driven decision-making processes
- · Developed a number of bespoke models for User Segmentation, Marketplace Optimization and Performance Measurement in Rider Incentives area, providing a substantial uplift on core our KPIs.

NN Investment Partners	Warsaw, PL
Quantitative Analyst	07.19 – 03.20
Asset Management Intern	03.19 – 06.19

- · Developed a set of analytics tools for product and portfolio analytics incl. scalable auto-screening of +500 variables looking for anomalies, and a portfolio rebalancing framework 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 global offices as a part of PMO, which resulted in a substantial savings for the Firm's top line (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 and first quantitative investing competition in Poland with PZU TFI. Previously worked as a Research Analyst.

SKILLS

Tech Stack:	Theoretical Expertise:	Soft Skills:
· R (tidyverse, ggplot2, Rmarkdown)	· Bayes. Inference, Hypothesis Testing	· English (C1), Polish (Native)
· Python (sklearn, numpy, pandas)	· Logistic/Linear Reg, SVM, kNN, PCA kMeans, Lasso/Ridge, Random Forest	· Leadership & Public Speaking
· SQL (Presto, Vertica, Hive)		· Project & Time Management
· Git, Shell, Docker, AWS (basics)	· Algorithmic Complexity, Ensembling	· Problem Solving, Presentations

SELECTED PROJECTS

kamilkorzen.github.io | github.com/kamilkorzen

· AutoEDA App – scalable EDA with Shiny and Flask deployment	· LSTM and Econometric Time Series Forecasting Model	· Webscraper with Selenium and Scrapy (Python) deployment
· Unsupervised Learning Primer on kMeans, PCA and DBSCAN	· Big Data Classification Model with Multiple Implementations	· 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).