

Karol Gęsiak

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Education

AGH UNIVERSITY OF SCIENCE AND TECHNOLOGY

Acquired bachelor degree in Data Science (Inżynieria i Analiza Danych).

Cracow, Poland

2019 - 2023

HIGH SCHOOL IN LIMANOWA

Advanced Mathematics, IT and English courses.

Limanowa, Poland

2016 - 2019

Commercial Experience

VARROC LIGHTING SYSTEMS

Data Analysis Intern in Electronic Business Unit

Cracow, Poland

March 2022 – October 2022

Data dashboard development using Power Bi, R programming language and Python. Exploratory data analysis concerning automotive data. Research and development in ADAS technology. Preprocessing and creating visualizations using Python libraries such as: matplotlib and seaborn.

UBS

Data Scientist Intern

Cracow, Poland

November 2022 – Present

Work focused on utilization of revenue banking data for dashboards and other use cases. Creation of data workflows using Alteryx Designer. Visualization of data and addition of user based functionality in dashboards using Tableau and Power BI. Utilization of Python including: EDA, NLP, Machine Learning, Outlier detection, Time series analysis.

Leadership & Activities

EESTEC AGH KRAKOW

Logistics Coordinator for Allegro.pl Workshops

Cracow, Poland

December 2021 – April 2022

Planning and organizing workshops that were a collaboration between EESTEC AGH KRAKOW and Allegro.pl. The workshops were aiming for improvement of hard-skills, such as usage of machine learning and databases in practice, as well as soft-skills in management fields.

Skills & Interests

Technical: Python, R, SQL (PostgreSQL), Power BI, Tableau, Alteryx Designer, GIT

GitHub profile: [KGesiak](#)

Language: Fluent Polish, English C1 (Confirmed by CAE Certificate), French B2 (Confirmed by AGH Language Certificate)

Interests: Modern electronic music, horror genre in film, puzzles and strategy games.

I agree to the processing of personal data provided in this document for realising the recruitment process pursuant to the Personal Data Protection Act of 10 May 2018 (Journal of Laws 2018, item 1000) and in agreement with Regulation (EU) 2016/679 of the European Parliament and of the Council of 27 April 2016 on the protection of natural persons with regard to the processing of personal data and on the free movement of such data, and repealing Directive 95/46/EC (General Data Protection Regulation).

Wyrażam zgodę na przetwarzanie moich danych osobowych dla potrzeb niezbędnych do realizacji procesu rekrutacji (zgodnie z ustawą z dnia 10 maja 2018 roku o ochronie danych osobowych (Dz. Ustaw z 2018, poz. 1000) oraz zgodnie z Rozporządzeniem Parlamentu Europejskiego i Rady (UE) 2016/679 z dnia 27 kwietnia 2016 r. w sprawie ochrony osób fizycznych w związku z przetwarzaniem danych osobowych i w sprawie swobodnego przepływu takich danych oraz uchylenia dyrektywy 95/46/WE (RODO).