



KRYSTIAN BRYŃSKI

STUDENT, MASTER DATA TRAINEE

I am in the final semester of my engineering studies in Automatic Control and Robotics and I am looking for an internship that will allow me to develop my programming skills in Python. In my free time, I'm interested in Python, algorithms and machine learning.

EXPERIENCE

MASTER DATA TRAINEE

ROCKWOOL Group
15.07 - present

- I'm participating in a cleanup data project.
- One of the technologies I'm using is Excel.

PLC PROGRAMMER

FIXBE sp. z o.o.
04.2023-09.2023

- Developed software for Siemens S7-400 PLC controllers as part of a project for BMW in the automotive industry.
- Running programs on-site.
- Creating visualizations for HMI panels.
- Maintenance of production line continuity.

AUTOMATION MAINTENANCE ENGINEER

Hollywood Textile Service sp z o.o.
10.2022-01.2023

- Maintenance of operations in an industrial laundry

SKILLS

- Python. Libraries: Pandas, NumPy, PyTorch, Matplotlib, scikit-learn and OpenCV
- Machine Learning eg. Computer Vision (neural networks), Classifications, Segmentations, , Detections with YOLO
- LLM's using Hagin Face, LangChain and Ollama.
- Data analysis and engineering
- Knowledge of SQL, MSSQL
- Knowledge of Linux, Bash
- Knowledge of Git, Github version control
- Proficiency in PLC programming in LAD/FBD language
- Good command of C++
- Analytical thinking



600-789-101



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EDUCATION

FOURTH-YEAR STUDENT OF AUTOMATION AND ROBOTICS

Poznan University of Technology
2021 - present

FOREIGN LANGUAGES

English at B2 level

OTHERS

[github](#)

COURSES

nvidia - [Fundamentals of Deep Learning](#)
udemy - [Python Data Analysis: NumPy & Pandas Masterclass](#)

PROJECTS

[Data Analysis and Training Multiple Models for Binary Classification of the Titanic Dataset](#)

[Computer Vision Project: Training a Neural Network to Segment Diseased Leaf Parts](#)