Krystian Figiel

Résumé

Education

2016 - 2020 Engineer of computer science, University of Silezia, Katowice.

Engineer's Thesis: Machine Learning methods for the clusterization in the NA61/SHINE experiment

2017 - 2019 Master of cello, Academy of Music, Katowice.

Experience

Aug - Sep 2019 Intern, ilabs software specialists, Krakow.

Data manipulations, implementation of machine learning, work in SCRUM

team

Aug 2019 - IT director, KUEK, Krakow.

present Migration of user data between servers, IT support and maintenance

Nov - Dec 2018 Media Information Desk Clerk, COP24, Katowice.

Pursuit and distribution of informations, work in a small team

Computer skills

Operating Linux, Windows - administration

systems

Languages Python (PySpark, pandas, NumPy, scipy, keras, tensorflow, matplotlib,

pygame, PIL), C, LATEX R, bash, mySQL, Java

Courses Spark and Python for Big Data with PySpark - in progress

Corporate Readiness Certificate - Big Data

IDE Google Colab, jupyter, VisualCodeStudio, processing

Other familiar with Git, experiences with Raspberry Pi and Arduino, worked

in SCRUM team

Languages

English - advanced (C1)

Interests & hobbies

- \rightarrow AI, machine learning algorithms, big data
- → Physics, Quantum physics, maths, biology
- \rightarrow Music, science fiction and fantasy literature
- \rightarrow Traveling