

Stanisław Pruszek

JUNIOR AI/ML ENGINEER

Personal Profile

I am characterized by an analytical approach and a desire to deeply understand problems. I enjoy finding unconventional solutions. I am developing my skills in machine learning, with a particular focus on prediction models. I believe that my interdisciplinary engineering experience and ability to communicate precisely and briefly will be valuable in machine learning projects.

Professional Experience

MATHEMATICS AND PHYSICS TUTOR

*Self-employed,
Symposio
Educational Center
2023-2025*

- Conducting individual lessons in mathematics and physics at the high school and university levels (calculus and physics for students)
- Preparing students for matura exam, including leading group preparation courses

POWER ENGINEER

*SZE Sp.z o.o.
03.2021-03.2023*

- Designing industrial refrigeration systems (e.g. refrigerated food parcel locker)
- Coordinating installation and maintenance work
- Auditing installations for energy efficiency

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Education

WARSAW UNIVERSITY OF TECHNOLOGY

*MSc Eng.
2012-2017*

Faculty of Power and Aeronautical Engineering,
Field of Study: Power Engineering

JAN ZAMOYSKI HIGH SCHOOL

*Warsaw
2009-2012*

Class profile: math-physics-CS

Languages

English (C1)
German (basic)
Russian (basic)

Contact Details

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Courses and Modules

<https://www.stanley-p.pl>
incl. Andrew_NG, Harvard_CS50, Kaggle_Challenges
Tensorflow, Sklearn, XGBoost

Projects

<https://github.com/St Stanley-P23>
incl. Bayesian network for calculating gene inheritance probability,

Real Estate Price Prediction utilizing stacking of linear regression and decision tree models with prior feature engineering