

# Piotr Wisniewski

Polish | Male | 28

*Target MSc: Data Science for Business / AI Strategy*

*EDUCATION BSc in Computer Science & Mathematics University of Warsaw 2019 - 2023*

*Heavy focus on algorithmic complexity, probability, and neural networks.*

*Ranked 5th in a national university hackathon for building a predictive energy consumption model.*

## PROFESSIONAL EXPERIENCE

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Machine Learning Intern - Allegro (E-commerce), Warsaw July 2023 - Present

Developed and deployed a recommendation engine prototype using Python and Scikit-learn to improve cross-selling.

Cleaned and pre-processed datasets of 1M+ transactions using SQL and Spark.

Performed A/B testing on search algorithms, contributing to a 3% increase in click-through rates (CTR).

Junior Data Analyst - Comarch January 2023 - June 2023

Automated monthly reporting for the telecommunications business unit using Python and Power BI.

Identified data quality issues in the CRM and implemented a validation script that reduced data entry errors by 40%.

Assisted senior data scientists in building churn prediction models for B2B clients.

## SKILLS

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Technical: Python (Pandas, PyTorch), SQL, R, Hadoop, Tableau, Git.

Analytical: Statistical modeling, Deep learning, Big Data architecture.

## LANGUAGES

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Polish (Native), English (Fluent - C1), Russian (B2).

PERSONAL INTERESTS Cybersecurity, Science Fiction Literature, Amateur Astronomy.