



# Artur Gorczynski

I use machine learning to address complex challenges and drive transformative change across industries

## Work experience

### Technical Leader -- Machine Learning Engineer

Jan 2024 - Present

*Zooplus*

- **Contribute to** the identification and planning of the company's long-term AI roadmap.
- **Research and integrate** emerging AI technologies into projects to maintain a competitive edge.
- **Manage resources** to ensure the team is well-equipped to meet deadlines and objectives.
- **Recruit and onboard** new team members, fostering a collaborative and innovative culture.
- **Collaborate with stakeholders** to translate business needs into technical requirements.
- **Lead and mentor** a cross-functional team in developing and deploying ML and generative AI solutions.
- **Architect and oversee** the implementation of advanced generative AI models to solve complex business problems.

### [R&D] Data Scientist

May 2022 - Jan 2022

*Zooplus*

- Provided data analysis that led to key insights and actionable recommendations for project success.
- Developed and validated hypotheses, improving data-driven decision-making.
- Enhanced existing ML models and created new ones, boosting predictive analytics accuracy.
- Investigated and resolved complex data issues, improving system reliability.
- Shared ML and data science best practices, contributing to team growth and capability improvement.

### Tutor / Mentor

Mar 2022 - Mar 2024

*CodersLab*

- Conducted classes in data analysis, Python, and SQL.
- Improved educational materials for enhanced learning.
- Assisted new students in preparing for classes.
- Collaborated with lecturers and mentors to optimize knowledge delivery.
- Contributed to the preparation of ML career path course materials.
- Mentored new tutors to ensure effective teaching.

### Data Scientist

Oct 2021 - May 2022

*Avenga*

Led a team of 3 specialists to successfully deliver an NLP-focused project, ensuring collaboration and quality outcomes.

Designed and implemented innovative NLP solutions to meet project objectives.

Facilitated stakeholder communication, providing clear updates on progress, results, and next steps to align with business goals.

Presented project results to cross-functional teams, promoting organizational learning and NLP application.

Enforced data management best practices to ensure data integrity, security, and compliance.

Conducted EDA to uncover insights that guided project decisions and ensured the success of the NLP initiative.

### Cloud Business Analyst

Jan 2021 - Sep 2021

*Pegasystems*

- Created data pipelines in cloud environments for efficient data processing.
- Analyzed cloud usage data to identify optimization opportunities.
- Shared knowledge with junior team members, fostering skill development.
- Assisted other teams with implementing cloud best practices.
- Developed and assessed the usability of Time Series models.

## Personal

### Name

Artur Gorczynski

### Address

Cracow

### Phone number

+48510674741

### Email

arturgorczynski@gmail.com

### Nationality

Polish

### LinkedIn

linkedin.com/in/arturgorczynski/

## Languages

Polish	Native
English	Fluent

## Skills

### Generative AI

### LLM

### Deep learning

### Machine Learning

### Git

### Python

### Pytorch

### MySQL

### AWS

### SageMaker

### HuggingFace

### Project Management

### Data visualization

### Team management

### Mentoring

### Jira

### Agile

### Knowledge sharing

### Forecasting

## Projects

[Technical Leader] Product image to product characteristics

[Technical Leader] Internal Knowledge Chatbot

[Technical Leader] Company Text2SQL bot

[Project owner] Fraudential Purchase detection

[Project owner] Hotel database duplicates finder

## Data Analyst

### Bidroom

- Created and maintained ETL pipelines for efficient data flow.
- Developed new solutions and tools to address data-related challenges.
- Supported other teams in implementing data-driven management practices.
- Generated actionable insights through data analysis.
- Managed projects related to data, ensuring timely delivery.
- Created and maintained documentation for data processes.
- Developed and maintained company dashboards for real-time data monitoring.
- Managed and led a team to achieve project goals.

## Content Performance Analyst

Jan 2018 - Mar 2019

### Brainly

- Contributed to creating an automated and unified content process for new markets.
- Participated in developing ML algorithms for high-end analysis.
- Formulated hypotheses and conducted experiments to identify the best content growth tactics.
- Analyzed data on educational trends and popularity metrics.
- Hired and coordinated a team of freelancers for project execution.
- Assisted in developing a CMS and new tools for the team.
- Managed project budget and prepared cash flow and performance forecasts.

## Payroll administrator - Tax Equalization / Mergers & Acquisitions

Jul 2016 - Jan 2018

*IBM providing services to Google*

## Investor Services Specialist

Jan 2016 - Jul 2016

*Brown Brothers Harriman*

## Flexible Benefit Administrator

Mar 2014 - Dec 2015

*AON, Cracow, Lesser Poland District, Poland*

## Education and Qualifications

### Criminal Rehabilitation -- Master's degree

Sep 2010 - Jul 2015

*Jagiellonian University*

### Philosophy -- Bachelor's Degree

Sep 2008 - Jul 2011

*Pedagogical University*

## Courses

### Six Sigma - Yellow Belt

Jun 2016 - Present

*MoreSteam*

### AWS Certified Solutions Architect – Associate

Mar 2021 - Mar 2024

*AWS*