Senior Data Scientist build machine learning solutions for customer use cases, leveraging core including TensorFlow, Databricks and Azure ML (OpenAI Service, ChatGPT, Azure ML Studio). Manages and creating the data science solution for the different use cases together with a team and end users. Previously a Data Scientist who worked with data science teams to create and implement AI use cases for clients, leading discovery workshops and preparing relevant machine learning and deep learning solutions. Holds a Ph.D Information Management focusing on Advanced Data Analytics and Information Systems Management.

Skill Highlights

- Python (eg. Tensorflow, Pandas, Statsmodels, Numpy)
- Azure (ChatGPT, OpenAi Service, ADF, Databricks, Azure DevOps)
- Dataiku
- ETL
- PySpark
- SQL (PostgreSQL, MySQL)
- Power BI

Languages

- English – C1

Certifications

- Python Certificate (HackerRank) – 2021

Experience

02.2022- present Senior Data Scientist, ISS World Services, Warszawa

- Experience with deep learning algorithms applied to various areas of NLP, forecasting time series and spatial analysis,
- Familiarity with popular architectures such as: LSTMs, Reinforcement learning, Bert and Chat GPT 3.5/4.0,
- Perform research and investigation when needed for advanced analytics projects and documenting best practices for data science in the organization
- Leading and delivering AI/ML solutions as part of a larger project or stand alone
- Visualizing the results in a leading tool (Power BI, Tableau)

02.2019 –01.2022 Data Scientist, Atos S.A., Bydgoszcz

- Researching, designing, and implementing statistical, machine learning and deep learnings to tackle a diverse set of business challenges, spanning from recommendation systems to predictive analytics;
- Design data models and ETL pipelines to meet the business requirements in the most efficient manner
- Lead and deliver innovative technical solutions that will meet the requirements of our clients. This will entail gathering requirements, analyzing, developing, testing, evaluating and deploying the appropriate solution through the full development lifecycle.
- Be a part of multi-disciplinary teams with strong capabilities spanning business consulting, client engagement, deal-making, and solution architecture, data engineering and developers.

Research Assistant, Department of Central Banking and Financial Intermediation, University of Lodz

- conduct research in the field of green finance and panel econometrics, with a particular interest in government policies affecting globalization

03.2016–06.2016

Infobroker, Centre for Industrial Applications of Mathematics and Systems Engineering (CIAMSE), Warsaw

- Forecasting the probability of future events.
- Monitor the progress of projects and predict their results.
- Evaluation of the potential of innovative products intended for implementation on the market.

Education

2022

PhD in Management Sciences - Faculty of Economic Sciences and Management Nicolaus Copernicus University in Toruń,

2019-2020

Postgraduate studies in Data Science- University of Warmia and Mazury in Olsztyn

2012-2015

Msc in Economics - Faculty of Economic Sciences and Management Nicolaus Copernicus University in Toruń