Mateusz Dorobek Data Analyst

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📞 515849484   in LinkedIn   ⬧ StackOverflow   ◯ GitHub   R^G ResearchGate

PROFESSIONAL EXPERIENCE

2021.10 – present	**Allegro,** *Junior Data Scientist* 🔗 My role is to build and improve scoring models in the financial department.
2020.12 – 2021.10	**CloudBest,** *Data Analyst* 🔗 I have improved sales and marketing strategies by creating customer behavior models and analyzing them based on fraud detection and churn analysis. I was responsible for profitability estimation of new business ideas for CloudBest management.
2018 – present	**Freelancer,** *Data Scientist* 🔗 I have helped over 50 clients developing their ML projects, validate their business ideas using AI, and design scientific papers related to neural networks. I have worked with clients from all over the world in various fields: finance, medicine, engineering, etc.

EDUCATION

2019 – 2020	**MSc in Data Science,** *Warsaw University of Technology MINI* Thesis: „Generating Jazz Chords Progressions Using Word Embeddings and RNNs" 🔗
2019 – 2020	**MSc in Artificial Intelligence,** *University of Barcelona | Technical University of Catalonia* International exchange in the best Spanish universities.
2015 – 2019	**BSc in Computer Science,** *Warsaw University of Technology EITI* Thesis: „Use of artificial intelligence for generating musical contents" 🔗

ACHIEVEMENTS

2021.05	**Prizewinner,** *CEO Academy* 🔗 One of the largest Polish Venture Builders - Daftcode awarded our pitch as the best among more than 30 other participants. I prepared a market and technology analysis and presented the pitch on using drones and AI in agriculture.
2020.10	**Prizewinner,** *Hack UPC* 🔗 I've won the "Use of AI in real-life cases" challenge. My team created Safely a web app for safer traveling using ML to predict the severity of accidents.
2019.06	**Publication & Speaker,** *ICAISC* 🔗 The results of my research on using neural networks to generate music were accepted at an international conference ICAISC and published by Springer.
2018.09	**Founder,** *Lead IT* I created a PoC of an application able to generate a personalized offer for Żabka: the largest convenience store chain in Poland, in support of Microsoft in a student business project. I've managed a team of 10 and presented our solution to the retail industry leaders.

SKILLS

Programming & Machine Learning
Python, SQL, Git, Neural Networks, Statistics, Data Engineering, TensorFlow Keras, Pytorch, Sklearn, Matplotlib, Power BI, Tableau

Soft skills
I have strong communication skills and experience in teamwork. I am creative and willing to take initiative.

INTERESTS

Music, *Sax \| Piano \| Composer*
Jazz is my passion. I'm a graduate of two musical schools: classical and jazz. I play live with a lot of different bands. I'm arranging, composing, and playing saxophone/piano for over 10 years.

Conference Speaker, *Data Science \| AI \| Python*
I was a speaker at conferences: WDI 🔗 MLinPL 🔗 DSS 🔗 PyBCN 🔗 PyWaw 🔗 , and organized ML workshops 🔗

PRIVACY POLICY