WIKTOR MIGASZEWSKI

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Warszawa, Poland

Profile

I have been doing ML projects for 10+ years. I code in Python and my preferred deep learning framework is PyTorch. However, recently I focused on LLM + LangChain + Agents architectures.



Please visit my GitHub at <u>github.com/wiiiktor/resume</u> that includes unique algorithms, not copied from the Internet, some of which are based directly on the scientific papers.

I am good at presenting data and excel in both analysis and synthesis (the latter is much more difficult) of business cases. I studied marketing & business administration at Warsaw School of Economics and became a coder later on during my career, but understanding market needs and clients' requirements allows for smooth cooperation with "business" departments.

I am a very open person and a good team worker (I was a School Student Committee Chairman in my secondary school).

Skills

On everyday basis, I code in Python and use PyTorch, Pandas, NumPy, Sklearn, Matplotlib. I learned Machine Learning technologies of CNN, some Generative AI (GAN). Currently, I am focused on improving my NLP toolbox with LLMs (ChatGPT, open-source models) paired with LangChain / LlamaIndex libraries, with Vector databases. Github and Dockers experience.



I hold a certificate for Microsoft Azure Databricks (Al-900) and passed an exam for Machine Learning on LinkedIn (top 30% out of 1.6 mln participants). I am currently preparing to exam for Google Cloud Platform / GCP and Amazon Web Services / AWS.

Other: SQL, HTML+CSS, some PHP, Java and C# experience, UML, MS Office fluency, experience in SAP, advanced in engineering 3D software SolidWorks / AutoCAD.

Professional career

7-year experience as Business Analyst; my main job was to analyze sales and financial data for companies like Masterfoods, MGA Metro and Whirlpool (Media Mix Modeling of revenue sources, regression, time series, risk analysis).

12 years at Efneo where I was responsible for technical clients service, also using AI / ML tools (ticket classification, autogenerated email answers, RAG) and developing technical documentation of the product (3D, technical drawings, client manuals).

Education // Language skills

<u>Warsaw School of Economics (SGH)</u>, Marketing and Management profile, with elements of Statistics, Econometrics, Algebra and Logics.

Polish - native, English - C1/C2, German - A2

PROFESSIONAL CAREER, DETAILS

11.2010-07.2023: TECHNICAL CLIENT SUPPORT at Efneo Sp z o.o.

- client support with AI / ML enhanced system (ticket classification, autogenerated email answers, RAG)
- technical documentation, using SolidWorks 3D CAD software

04.2009-10.2010: BUSINESS ANALYST at Whirlpool Polska

· marketing, sales and financial data analysis; mainly salesforce analytical support

03.2007-03.2009: BUSINESS ANALYST at MGA Metro, a group of supermarket chains

- MMM / Media Mix Modeling, marketing / advertisement investments efficiency reporting
- leaflet ("gazetka") distribution supervision for all the Polish supermarket nets: Real, Praktiker, MediaMarkt

05.2008-10.2008: PHP DEVELOPER at Bazaria.pl

developer of a CMS with 80k users; references <u>here</u>

06.2004-12.2006: IT SPECIALIST at MASTERFOODS / MARS Inc.

- e-mail campaigns support, also with very high volumes (500k recipients)
- cooperation with Brand Managers and IT specialists, in Western Europe & USA

08.2002-05.2003: IT SALESMAN at Onyx Sp. z o.o.

- selling hosting services
- successful introduction of a new product strategy for this company