

Strelitzer Str. 2
Berlin, Germany, 10115

Denys Lazarenko

+491779193196
denys.lazarenko@cdtm.de
Github | LinkedIn

Professional experience

Founding AI Engineer	Interloom, Berlin	04/2024 – present
<ul style="list-style-type: none">Building the first navigation system for work. Rethinking how people and AI agents work together.		
Founding Engineer	Pyne, Berlin	01/2023 – 03/2024
<ul style="list-style-type: none">Developed customer facing financial analytics for RevOps teams. Pioneered MBRs generation powered with LLMs. Led diverse functions: Data Management, Backend Development, Product & Hiring.		
Data Engineer, Part-time	Tacto, Munich	04/2022 – 09/2022
<ul style="list-style-type: none">Engineered ELT pipelines and analytics empowering customers to make informed decisions.		
Software Engineer, Part-time	Microsoft, Munich	09/2020 – 01/2022
<ul style="list-style-type: none">Developed an Acoustic Dialect Identification end-to-end system. Designed and implemented systems for deploying and testing acoustic & language models for Speech Recognition.		
Visiting Researcher	Telecom Paris, Paris	03/2020 – 09/2020
<ul style="list-style-type: none">Introduced a novel metric for measuring the quality of Hierarchical Graph Clustering Algorithms, leading to the publication of a paper: D. Lazarenko, T. Bonald, Pairwise Adjusted Mutual Information, 2021.		
Co-founder, CTO	Lamiloo, Munich	01/2020 – 07/2020
<ul style="list-style-type: none">Orchestrated the development of the MVP in collaboration with Sanacorp pharmaceutical wholesaler. Facilitated over 1000 individuals to #StayAtHome amid COVID-19 in partnership with 10 local pharmacies.		
Full-Stack Developer, Intern	MergerSpot, Munich	04/2019 – 12/2019
<ul style="list-style-type: none">Implemented a Seq2Seq QA system with an automatic feedback loop and re-weighting of parameters.		
Machine Learning Engineer	Genesis Tech, Kyiv	06/2017 – 08/2018
<ul style="list-style-type: none">Developed and integrated diverse ML solutions including recommendation systems for advertisements, fraud detection in marketing, as well as gibberish detection, semantic analysis, and advertisement classification.		

Education

Berkeley, USA	University of California	09/2022 – 12/2022
<ul style="list-style-type: none">Attended the Berkeley School of Information. Recipient of scholarships, notably from the Rhode Foundation.		
Munich, Germany	Technical University Munich	10/2018 – 09/2021
<ul style="list-style-type: none">M.Sc. Mathematics in Data Science.Final thesis - A Novel Information Theoretic Metric for Labelled Trees (with Honours). Thesis & Presentation		
Munich, Germany	Center for Digital Technology and Management	08/2020 – 08/2022
<ul style="list-style-type: none">Completed an interdisciplinary study program focusing on Entrepreneurship, Management, and Finance.		
Kyiv, Ukraine	National Technical University of Ukraine	09/2014 – 06/2018
<ul style="list-style-type: none">B.Sc. Mathematics and System Analysis.Final thesis - Text Classification with Deep Learning. Thesis & Presentation		

Extracurricular Activities

- Volunteering:** Advocacy Project at the Forced Labour Documentation Centre, Berlin (2015-2016).
- Achievement:** 2nd place in the regional stage of the Ukrainian Olympiad in Math and Physics, Kyiv (2012).