egor@prague:~$ whoami

Egor Suslin

Senior AI Engineer

Prague, Czechia riharex420@gmail.com linkedin.com/in/egor-suslin-data-science github.com/AI3LabsX

I build LLM applications and take them all the way to production: architecture, backend, frontend, CI/CD, security, and the assessments a regulated company asks for before anything goes live. More than five years of professional engineering, mostly in Python, most recently in insurance, pharma, banking and energy.

skills

AI and LLM: RAG, agents, MCP, LLM evaluation, NLP, vision-language models, speech-to-text and text-to-speech, Azure OpenAI, Vertex AI, LangGraph

Engineering: Python, TypeScript, Go, Rust, FastAPI, React, Next.js, Node.js, SQL, PostgreSQL, MongoDB

Cloud, DevOps: Azure, Google Cloud, DigitalOcean, Docker, nginx, CI/CD pipelines, Git

Security: Security and AI assessments, AI security, secure development, access control, secrets management

Data and ML: Data engineering, machine learning, deep learning, Power BI, Tableau, R

experience

Senior AI Engineer at NN

Apr 2026 – now

Insurance, Prague (hybrid)

- Build AI applications end to end, from an empty repository to production: architecture, backend, frontend, CI/CD and operations.
- Take each application through the security, risk and architecture assessments a regulated insurer requires before go-live.
- Handle security and DevOps on my projects: access control, secrets management, pipelines and deployment.

AI/ML Engineer at MSD

Apr 2025 – Apr 2026

Pharmaceuticals, Prague

- Machine learning and generative AI engineer in MSD's Prague IT organisation, building ML and LLM solutions for the global business.
- Delivered applications end to end, including security review, DevOps and the compliance assessments pharma requires.

Senior Data Engineer at Accenture

May 2024 – Mar 2025

Consulting, Prague

- Senior data engineer on a generative AI project: data pipelines, LLM integration and backend services in Python.

Data Science Associate at PwC Czech Republic

Dec 2021 – May 2024

Promoted from Financial Data Analyst to Junior Data Scientist to Data Science Associate, Prague

- Python and AI developer: built internal tools, machine learning models and data analytics functions in Python and MySQL.

Data Scientist at Czech University of Life Sciences Prague

Oct 2020 – May 2022

Part-time during my studies: machine learning and data analysis in R for research projects

side ventures and freelance

client names under NDA

Co-founder and CTO at Ai3 Labs

Side venture

AI and automation studio I co-founded and led technically, now closed

- Shipped Telegram bots and Mini Apps, including a multi-chain trading bot (Solana, Ethereum, Base, BNB) in TypeScript.
- Built an X Spaces analytics backend that records listening time and reactions the official X API does not expose.
- Designed an identity, policy and audit layer for payments made by AI agents.

AI Engineer for selected clients

Freelance

Banking, energy and an AI startup

- Banking and energy-sector clients: built AI applications from scratch, handled security and DevOps, and took them through the clients' security and risk assessments into production.
- AI startup: senior engineer and AI consultant; helped design and build the company's agentic framework.

certifications

Microsoft Azure Fundamentals (AZ-900), Azure AI Fundamentals (AI-900), Azure Data Fundamentals (DP-900)

Microsoft AI-103 (in progress); **Anthropic** Claude Code in Action (2026)

education

Bachelor's degree, Data Processing, Czech University of Life Sciences Prague (CZU) 2018 – 2022