

# Daniil Kovekh, Data & Full Stack Engineer

I create apps with containerized architectures for scalable cloud projects. Prefer proven open-source solutions over custom builds and plan for long-term maintainability (5–10 year horizon). Unixoid. I use custom Cursor AI settings to accelerate development without compromising quality. I create MVPs in days so that every meaningful idea comes to life. Strong track record in IT consulting and cross-functional teams, with proven ability to mentor junior developers and drive technical decisions. I motivate team, create positive work environment, and deliver results.

Vienna, Austria, [daniil@koveh.com](mailto:daniil@koveh.com), [linkedin.com/in/koveh](https://linkedin.com/in/koveh), [koveh.com](https://koveh.com)



## EXPERIENCE

Aug 2024 — Present	<b>Data &amp; Software Engineer, Uniqa Insurance Group</b> Developed Live Screen Translation app – overlays translations on Windows screen with NLPs and Omniparser (also Mac version on Electron with 2nd screen translation). In Data division created chatbot web app (Nextjs) and researched RAG: OCRs with VLMs & NLPs. Developed RPAs: web scraping and LLM agents for data collection of companies and key employees for outsourcing team; LinkedIn and email outreach AI agents. Classified 120k medicaments from FDA, NDC, Apoverlag database for insurance coverage.	Vienna
Mar 2024 — Jul 2024	<b>AI Consultant, KPMG</b> Researched LLMs, RAG models: Vector stores, knowledge graphs, fine-tuned embeddings, model evaluations, file transformers, etc. Created chatbot on Nextjs with docx file generations and web search for the largest energy company in Austria.	Vienna
Nov 2022 — Mar 2024	<b>Data Warehouse Engineer, KPMG</b> DWH for the Audit division. Worked with Azure Data Factory, SQL, Python. Built ETL processes. Designed robust data structures based on Kimball methodology. Developed web apps: dashboards, knowledge bases for auditors and managers.	Vienna
Jul 2018 — Present	<b>Data &amp; Full Stack Developer, koveh.com</b> Developed DWH with 50+ ETLs for FMCG company PrimeKraft (40M\$+ ARR). Created Datalens Dashboards, automated Excel reports, Telegram bot for managers. 10+ Web Projects: <a href="https://societycreate.ru">societycreate.ru</a> , <a href="https://i.koveh.com">i.koveh.com</a> , <a href="https://winepair.ru">winepair.ru</a> . Flutter app for David Krems Institute. AI Telegram bots: wine pairing, <a href="#">speech_to_text</a> , <a href="#">german</a> , <a href="#">dietary</a> (2500+ users) and 8+ other bots. Created bicycle lockers <a href="#">concept</a> . 50+ open sourced softwares running on server.	

## EDUCATION

Aug 2024 — Present	<b>Master, Wirtschaftsuniversität Wien</b> Quantitative Finance (#16 in the world)	Vienna
Oct 2020 — Jul 2024	<b>Bachelor, Wirtschaftsuniversität Wien</b> Business and Economics: Data Science, Finance, E&I	Vienna
Sep 2019 — Jul 2020	<b>Bachelor, Lomonosov Moscow State University</b> Applied Mathematics and Computer Science	Moscow

## SKILLS

### Data Engineering

Apache Airflow, Kafka, Hadoop, Spark  
PostgreSQL, ClickHouse, YTsaurus  
Azure Data Factory, Yandex Cloud  
DataLens & Power BI & Grafana

### RAG, Vision, RPA

Python (8+ years), R, n8n  
Vector DBs (qdrant, pgvector, Chroma)  
Full RAG & Agentic pipelines  
Langchain, Ragas, Langfuse  
10+ OCRs: Yolo, Dockling...

### Full-Stack & DevOps

React, Next.js, Tailwind, shadcn/ui  
Node.js, Python (FastAPI, Django)  
Linux servers, Nginx, RabbitMQ  
Docker, Kubernetes, Gitlab CI/CD

### Management

ACID, Agile/Scrum  
Startup/Studio Management  
Taxation, Bookkeeping, Contracts  
Marketing, Sales (in progress)  
Yandex Cloud Partner & ARDA member

### Languages

German	B2
English	C2
Russian	Native

### Hobbies

Writing articles, piano & guitar  
Reading 30 books/year  
Debating at DK Wien  
Cycling, Windsurfing, Skiing  
Architecture & Urban planning  
Hosting lectures and workshops