

Artemenko Yevhenii
LinkedIn, Github, portfolio

Email: ar.yevhenii@gmail.com

Skills

Programming Languages: Python, SQL, JavaScript

Frameworks: Frappe, PyTorch, OpenCV, Scikit-learn, Huggingface, Pandas, NumPy, Matplotlib, Seaborn

Technologies: Deep Learning, Computer Vision, EDA, FastAPI-based APIs, Docker, Heroku, Git, Linux

Languages: English (Upper-Intermediate), Ukrainian (Native)

Work experience and Projects

JSC “Ukrposhta”

Kyiv, Ukraine

Python Backend Engineer

05/2023- Present

- **Order Management Systems:** developed from scratch systems for online stores “Postmark” and “Ukrposhta Pharmacy”. Implemented projects enable seamless and efficient management of the entire order cycle, from order placement on the website to final delivery to the customer.
- **Warehouse Management System:**
 - Developed from scratch a WMS for pharmaceutical warehouse management. The system automates all product distribution processes and optimizes warehouse productivity by integrating an algorithm for laying out the shortest routes.
 - The core of the system was designed to be universal, so it was also adapted for warehouse management of distributing postal products to branches across the country.
- **Fiscalization Service:** developed a system for integrating OMS with the State Fiscal Service by creating a FastAPI wrapper for a legacy Java project. The solution enables full fiscalization of orders, including online and offline fiscalization, receipt cancellation, and Z-report generation.

CGS-team

Remote

Junior AI Engineer

04/2023- 12/2023

- **Summarization API:** developed Flask-based API for summarizing financial memos using large language models, particularly GPT-4o. It processes PDF files to extract and summarize relevant financial information into structured JSON responses.
- **RAG system for live chat:** participated in the development of RAG system integrated with WebSocket-based live chat. Built platform allows uploading documents, embedding them for efficient search and retrieval, and a live chat interface that leverages these embeddings to provide context-aware responses.

Education

National Technical University ‘Kyiv Polytechnic Institute’

Kyiv, Ukraine

Bachelor of Science in Computer Science

09/2021-05/2025

Relevant Courses: Deep Learning, Natural Language Processing, Data Mining, Data processing and analysis, Fuzzy Models, Databases, Parallel Computing, Biostatistics.