

Yevhen Kulyk

Python Developer

SUMMARY

I have a higher technical education and work experience in the engineering and energy industry. I know how to communicate with people and find ways to solve problems and tasks. Passed professional training courses at the GoIT company. I strive for professional growth and achieve high-performance indicators.

PROJECT EXPERIENCE

Personal Helper

[GitHub link](#)

Technologies: argparse, pathlib, pickle, os, re, datetime, sys, collections.

It is the Python module that provides classes and functions for managing an address book, contact records, and performing various operations. It allows users to create, edit, and delete contacts, add phone numbers and emails, search for contacts, sort files in a directory, and perform operations on notes.

Implementation of <http://quotes.toscrape.com> in Django

[GitHub link](#)

Technologies: Django, PostgreSQL, HTML, CSS.

An analog of the existing site. User registration, adding information, pagination, browsing and searching has been implemented.

REST API

[GitHub link](#)

Technologies: FastAPI, PostgreSQL, SQLAlchemy, Sphinx, Unittest, Pytest.

Application for storing and managing contacts. Authorization using JWT tokens. The user has access only to his contact transactions. Email verification. CORS enabled. Possibility to update your avatar. The number of requests and the speed of contact creation have been limited. Documenting with Sphinx. Testing with Unittest and Pytest.

PhotoApp

[Deploy GitHub link](#)

Technologies: FastAPI, PostgreSQL, SQLAlchemy, Sphinx, Unittest, Pytest, Docker, Redis, Deploy, Cloudinary.

Application for uploading photos by registered users in Cloudinary. Registration requires email confirmation. Implemented work with comments, tags, ratings, searching, transformation of photos, creating a link to the photo's qrcode, user ban.

WORK EXPERIENCE

Design engineer 2 category - Leading design engineer, Leading technological engineer, Head of Department Separated Subdivision «Atomremontservice»

2012 - 2023 | Ukraine, Slavutich

- Development of design documentation. Equipment production/installation support. Carrying out technical calculations.
- Engineering support for repair work at nuclear power plants.
- Provision of a complex of works on the examination of nuclear fuel.

Design engineer without a category - Design engineer 2 category Open Joint Stock Partnership "Leading Specialized Technological Institute"

2008 - 2012 | Ukraine, Mariupol

- Development of design documentation. Equipment production/installation engineering support.
- Carrying out technical calculations.
- Equipment production/installation support.

EDUCATION

GoIT

Python for Data Science

2023 - 2024 | Ukraine

Certificate The form of study is online.

National Technical University of Ukraine "Kyiv Polytechnic Institute"

Specialist

2002 - 2008 | Ukraine

Diploma with distinction KV No. 33239281. Field of training/specialty "Technology and equipment welding". The form of study is full-time.



CONTACTS

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- e.kulik.atom@gmail.com
- [Telegram](#)
- [LinkedIn](#)
- [GitHub](#)
- [Ukraine, Slavutich](#)

HARD SKILLS

- Python
- SOLID, UML
- Design Patterns
- Pipenv, Poetry
- Threading, Logging
- Docker
- WebSockets, Aiohttp
- Asyncio
- ORM SQLAlchemy, Alembic
- SQL (SQLite, PostgreSQL)
- NoSQL (MongoDB, RabbitMQ, Redis, Celery)
- Scrapy, Beautiful Soup
- Django, FastApi
- Unittest, PyTest, Deployment
- NumPy, Pandas
- Seaborn, Matplotlib
- Scikit-learn, SciPy
- TensorFlow, Keras

SOFT SKILLS

- Sociability
- Responsibility
- Learnability
- Industriousness
- Problem-solving

Languages

- Ukrainian: Native
- Russian: Native
- English: Intermediate
- German: Pre-Intermediate