



Serhii Sorochynskyi

WORK EXPERIENCE

EPAM November 2024 - April 2025.

Project	Internal project
Description	Writing unit tests for Responsible AI
The team included	Two Python developers, one Team-leader
My responsibilities included	Writing unit tests for the AI API.
List of tools	OpenAI, pytest, asyncio, aiohttp, poetry.

Elementica May 2024 - November 2024.

Project	Vestra SR
Description	Website in the field of financial technologies. The main goal of the project is the sale of shares of various types of companies directed to the Australian market.
The team included	Two Python Backend developers, two Frontend developers, two QA, one Team-leader/PM
My responsibilities included	Development of the Database structure, development of the API structure, writing of the API codebase, writing unit tests, writing BitBucket CI scripts, monitoring and fixing errors in Sentry, integrating third-party APIs such as (AWS S3, BronID), direct communication with the customer at daily meetings.
List of tools	FastAPI framework, SQLAlchemy ORM, PostgreSQL, Pytest, Docker/Docker-compose, Redis,

PERSONAL INFORMATION

- # Position: Python Back-end developer
- # Phone numbers: 0638247809; 0985254699
- # Email: sergei.sorochinskii93@gmail.com
- # Location: Vinnytsia Ukraine

SKILLS AND TECNOLOGIES

Program languages::

- # Python 3.x
- # JavaScript
- # TypeScript
- # HTML 5, CSS 3

Frameworks and libraries:

- # FastAPI Framework
- # Django 3.x, Django Rest Framework, Django Channels
- # SQLAlchemy ORM
- # asyncio
- # pytest, factoryboy
- # requests, aiohttp
- # Pandas
- # PyMongo/Motor
- # React.js
- # LangChain, PyTorch

Axios, Redux

DataBases:

PostgreSQL, MySQL, SQLite

Redis

ElasticSearch

Tools an technologies:

Celery

Docker, Docker-compose

Apache Kafka, RabbitMQ

Amazon Web Services (AWS)

S3/EC2/Lambda/RDS/IAM

Websockets, GraphQL

Git, GitHub Actions

poetry

Payment integration: PayPal, Stripe, Liqpay

LANGUAGES

English: (B1)

Ukrainian: native proficiency

Russian: fluency

LINKS

[GitHub](#)

[LinkedIn](#)

[BYTE my own website](#)

[Telegram](#)

Celery, AWS, Sentry, asyncio, aiohttp, poetry, React JS.

DTEAM November 2022 - May 2024.

Project	Constructionbevy
Description	Website in the field of B2B. The main concept is that real estate investors can easily find contractors and vice versa, so that contractors can leave applications to find investors for new projects in the USA market.
The team included	Two Python Backend developers, two Frontend developers, one QA, one PM.
My responsibilities included	Development of the Database structure, development of the API structure, writing of the API codebase, writing unit tests, optimization searching queries using ElasticSerch, monitoring and fixing errors in Sentry, integrating third-party APIs such as (AWS S3), direct communication with the foreign team at daily meetings.
List of tools	Django Rest framework, Django Channels framework, PostgreSQL, ElasticSerch, Pytest, Docker/Docker-compose, Redis, Celery, AWS S3, Sentry, pip, Heroku, React JS.

Project	Cricket8-be
Description	Website for broadcasting cricket games and displaying odds on teams participating in the current match.
The team included	One Python Backend developers, one Frontend developers, one QA, one PM

My responsibilities included	Development of the Database structure, development of the API structure, writing of the API codebase, integrating third-party APIs such as (BetFair, SportMonks).
List of tools	FastAPI framework, SQLAlchemy ORM, PostgreSQL, Docker/Docker-compose, Redis, Celery, poetry, asyncio, aiohttp, React JS.

Lanars, October 2021 - November 2022.

Project	Digi-Ferrata
Description	Website for the possibility of renting mountain routes in Switzerland.
The team included	Two Python Backend developers, two Frontend developers, one QA, one PM
My responsibilities included	Development of the Database structure, development of the API structure, writing of the API codebase, integrating third-party API such as AWS S3, instegration paymant system Stripe.
List of tools	Django Rest framework, PostgreSQL, Docker/Docker-compose, Redis, Celery, poetry, requests, React JS.

Project	Open-Doors-Netherland
Description	Mobile application for making religious donations.
The team included	One Python Backend developers, one Android developers, one IOS developers, two QA, one PM, one BA
My responsibilities included	Development of the Database structure, development of the API structure, writing of the API codebase, integrating third-party API such as (AWS S3, Fasebook API,

	Google API), write scripts for scheduling Celery tasks.
List of tools	Django Rest framework, PostgreSQL, Docker/Docker-compose, Redis, Celery, poetry, requests, React JS.

Project	Lanars-Workload
Description	Internal project. The platform is developed using a microservice architecture. The main idea is to help managers track the workload both for the entire project and for each worker separately, as well as plan vacations. For workers, the platform is useful in that they can leave requests for vacations or days off, and also have their own individual development map
The team included	Two Python Backend developers, one Android developers, Frontend developers, two QA, one PM, one BA
My responsibilities included	Development of the Database structure, development of the API structure, writing of the API codebase, integrating third-party API such as (AWS S3, Jira API), write scripts for scheduling Celery tasks.
List of tools	Django Rest framework, FastAPI framework, PostgreSQL, Docker/Docker-compose, Redis, Celery, poetry, requests, React JS.

Bergsoft, February 2020 - October 2021.

Project	E-commerce websites and Landing websites
Description	Writing internet shops sites and Landing page sites for Ukrainian customers
The team included	One or two Full-stack developer, one QA tester, one PM

My responsibilities included

Writing frontend and backend logic, connect payment system like Liqpay, PayPal

List of tools

Django, JavaScript, jQuery, HTML, CSS, MySQL, Figma, React

- # Freelance **2019 - 2020.** .
Small E-commerce website and Landing website.
Using WordPress, Django, and JQuery.

EDUCATION

- # **2011-2017.**
Vinnytsia National Technical University.
Computer systems and networks.