

I am a senior software development engineer with more than 6 years of experience. In my previous roles, I led the development and deployment of mission-critical features, optimized data ingestion and rendering speed, and managed the migration of Kafka services. Also led teams, managed server applications using Django and Flask, integrated various third-party APIs and worked on CI/CD. Specializes in Python, Django, Flask, FastAPI, PostgreSQL, MySQL, Redis and OpenSearch.

I strive to improve my skills in working with advanced cloud architectures and improve my leadership abilities.

I work with the such technologies: Python, Django, FastAPI, Docker, GraphQL, Redis, MongoDB, Linux, REST API, SQLAlchemy, OpenStack, RabbitMQ, PostgreSQL, Kafka, pydantic, Kubernetes, asyncio, Docker Compose, OpenSearch.

Achievements:

- Team Leadership: Managed a team of 4-6 engineers at Avada Media, led the development of back-end applications in Django and Flask and fostered a collaborative and efficient work environment.
- Third-Party API Integration: Several third-party APIs are integrated, including social media, e-commerce platforms, and CRM systems, enhancing the app's compatibility and feature set.

Professional skills:

- Programming languages: Python, JavaScript
- Web frameworks: Django, Flask
- Databases: PostgreSQL, MySQL, MongoDB
- DevOps tools: Docker, Kubernetes, CI/CD
- Frontend technologies: HTML, CSS, JS, React
- API: REST, GraphQL
- Version control: Git, GitHub, GitLab
- Testing: PyTest, Selenium
- Working with cloud services: AWS, Google Cloud, Azure

Location

Odesa, Ukraine

Experience

5+ years

Expertise

BackEnd

Links

LinkedIn UpWork

Skills

Flask

Docker

Redis

Fast API

Python

Django

Employment

Full-time

Part-time

Languages

Ukrainian - Native

English - Intermediate

Experience:

- Avada Media Odesa, Ukraine

March 2021 - present

Project: CRM system development

- 1. Developed and implemented functionality for customer data management, sales automation and reporting.
- 2. Used Django for backend logic and React for frontend.
- 3. Provided integration with external APIs and internal services.

Project: Cryptocurrency wallet

- 1. Developed a secure and scalable solution for storing and managing cryptocurrencies.
- 2. Implemented two-factor authentication and other security measures.
- 3. Provided integration with blockchains and external payment systems.

Project: ERP system

- 1. Worked on the inventory and logistics management module.
- 2. Optimized accounting and warehouse management processes.
- 3. Implemented reports and analytical panels for monitoring indicators.

— NDA, Kyiv, Ukraine

Project: Online store

- 1. Developed functionality for a product catalog, shopping cart and ordering system.
- 2. Implemented a system of recommendations and personalized offers.
- 3. Optimized site performance and security.

— NDA, Odesa, Ukraine

May 2018 - February 2019

- 1. Participated in the development and support of web applications using Django.
- 2. Optimized databases and improved application performance.
- 3. Worked on integrating applications with external APIs and services.

Education:

Master of Computer Science - Odesa National Polytechnic

- University (2013 2015)
- Bachelor of Computer Science Odesa National Polytechnic University (2009 - 2013)

Personal qualities:

- Excellent analytical and problem-oriented skills.
- Ability to work in a team and manage projects.
- Attention to detail and commitment to excellence.