

Maxym R.

Senior Python Django developer

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

Experience:

Location

Odesa, Ukraine

Experience

5+ years

Expertise

BackEnd

Links

LinkedIn
UpWork

Skills

Python

Django

Fast API

Flask

Docker

Redis

Employment

Full-time

Part-time

Languages

Ukrainian - Native

English - Intermediate

—— 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.