

VLADIMIR YAKOVENKO

✉ dremdem@gmail.com 📄 in/vladimiryakovenko-7b666686

SUMMARY

Results-driven Python Developer with 8+ years of experience building scalable backend systems, RESTful APIs, and data processing pipelines. Expert in Python, Django, FastAPI, and cloud technologies (AWS, Docker). Proven track record of delivering high-performance solutions across fintech, healthcare, and data analytics domains.

EXPERIENCE

SENIOR PYTHON DEVELOPER

Causify

December 2022 : Present

- Engineered and deployed 7+ ETL pipelines using Apache Airflow DAGs for data collection and transformation, automating data extraction, transformation, and loading operations across multiple source APIs
- Developed Dash applications for real-time data visualization, enabling stakeholders to monitor key metrics and make data-driven decisions
- Leveraged AI coding assistants (Claude Code, Cursor, GitHub Copilot) to accelerate development, improve code quality, and enhance productivity across feature development and debugging tasks
- Developed and maintained comprehensive technical documentation for APIs, data pipelines, and system architecture to support team collaboration and knowledge transfer
- Managed Docker containerization and AWS ECS services, ensuring 99.9% uptime for production applications
- Implemented CI/CD pipelines in GitHub Actions, reducing deployment time by automating testing and release workflows

SENIOR PYTHON DEVELOPER

SXOPE

May 2022: December 2022

- Designed and implemented FastAPI endpoints for core platform functionality, supporting scalable data processing operations
- Developed and optimized MySQL and Elasticsearch data models, improving query performance and search functionality
- Configured and managed Google Cloud Kubernetes clusters, nodes, and pods to ensure high availability and efficient resource allocation
- Collaborated with cross-functional teams to document technical specifications and API integrations

SENIOR PYTHON DEVELOPER

Zentist

August 2021: May 2022

- Architected and maintained GraphQL backend API, enabling efficient data querying and reducing over-fetching for client applications
- Designed database models and schema optimizations to support application scalability and data integrity
- Integrated multiple third-party APIs for seamless data synchronization and enhanced platform functionality
- Created comprehensive technical documentation and conducted code reviews to maintain high code quality standards
- Developed automated test suites to ensure reliability and reduce production bugs

SENIOR PYTHON DEVELOPER

ParticleOne

September 2020: August 2021

- Developed Python client library for REST API integration, streamlining data access for internal teams and external partners
- Built ETL data loaders and sanity checkers to ensure data quality and consistency across multiple data sources
- Deployed and configured Docker containers for MongoDB services, optimizing database performance and reliability
- Managed Apache Airflow DAGs for orchestrating complex data workflows and scheduling automated tasks
- Partnered with data science team to refactor code for improved efficiency, maintainability, and scalability

Python Backend and Database Developer

Stalins Lists

October 2019: April 2020

- Designed and implemented Python backend services for data management and processing
- Developed database schemas and optimized queries for efficient data retrieval and storage
- Built APIs for data access and integration with frontend applications
- Ensured data integrity and implemented validation logic for critical operations

Developing backend API

AutoCruitment

December 2018: March 2019

- Developed backend API endpoints to support recruitment platform functionality and automation features
- Wrote unit and integration tests to ensure code reliability and maintain high code coverage
- Debugged and resolved technical issues, improving system stability and performance
- Collaborated with team to implement new features and enhance existing platform capabilities

PYTHON DEVELOPER

PEA Technology

- Developed backend API endpoints to support core application features and business logic
- Wrote comprehensive unit and integration tests to ensure code reliability and reduce regression issues
- Debugged and resolved production issues, maintaining system stability and user satisfaction
- Collaborated with frontend developers to define API contracts and ensure seamless integration

June 2018: October 2018

Backend Django developer

Orbeliani

- Developed Django backend applications, implementing RESTful APIs and business logic for web platform
- Managed DevOps tasks including server configuration, deployment automation, and infrastructure maintenance
- Contributed to frontend development, ensuring seamless integration between backend services and user interfaces
- Collaborated with team members to deliver features on schedule and maintain code quality standards

February 2018: July 2018

Python Fullstack Developer

Julius Streicher Anti-Prize

- Developed full-stack Python applications using Django framework for both backend and frontend components
- Built database models and implemented data management functionality
- Created responsive user interfaces and integrated them with backend APIs
- Delivered project requirements within tight timeline constraints

Jan 2018: February 2018

Python Fullstack developer

JELT (Joyfully Expanding Learning Together)

- Developed full-stack Python web applications, handling both backend logic and frontend implementation
- Built RESTful APIs and database integrations to support educational platform features
- Implemented user-facing features and ensured responsive design across devices
- Worked closely with stakeholders to gather requirements and deliver solutions aligned with project goals

February 2017: August 2017

SKILLS

- GraphQL
- ETL
- TypeScript
- HTML
- Kafka
- Git
- Bash
- Next.js
- Pandas
- Linux
- Django Rest Framework
- NumPy
- Docker
- GitHub Actions
- SQL
- Flask
- Django
- Python
- AWS
- FastAPI
- PostgreSQL
- Google Cloud Platform
- Apache Airflow

Elasticsearch
REST API
MySQL
MongoDB
JavaScript
ReactJS
CI/CD
