Polina Reviakina
Python Software Engineer
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SUMMARY

Backend Python Software Engineer with 5 years of experience in building and maintaining backend services, designing, documenting, and implementing APIs, and integrating external APIs. Proficient in Python frameworks such as Django, FastAPI, and Flask, with expertise in REST APIs, microservice architecture, and complex SQL queries in PostgreSQL and Oracle. Played a key role in developing data integrations connecting over 70+ sources to 14+ destinations, enabling advanced analytics for decision-making platforms.

PROFESSIONAL EXPERIENCE

Python Software Engineer   Apr 2024 - Oct 2024
Windsor.ai, Switzerland
SaaS service for data management, enabling the offloading of data from various sources such as Facebook and TikTok to repositories
- Provided a SaaS service for data management, enabling the offloading of data from various sources, such as Facebook and TikTok, to repositories.
- Updated integrations with external APIs, ensuring a smooth transition to new versions without disrupting users.
- Developed an evaluation system and conducted technical interviews for frontend developers specializing in React.
- Designed and implemented an AI solution to automate customer support using OpenAI's fine-tuning model.
- Improved business processes, documentation, and development practices, including refactoring and automation.
- Developed integrations for a major client, resulting in new sales for the company.

Python Software Engineer   Jun 2022 - Apr 2024
MagnIT, Russia
One of the top 3 retail chains in the country.
- Developed complex interfaces for a Vue.js web application, enhancing user experience.
- Participated in product discussions and decision-making with a team of developers, analysts, and testers.
- Optimized the backend using FastAPI and PostgreSQL queries to handle large volumes of data, improving server response times and user experience.

Python Software Engineer   Aug 2020 - May 2022
Gompels HealthCare, UK
Retail pharma company operating a chain of pharmacies in the UK.
- Independently developed a web application from scratch, including the frontend (React) and backend (Django), based on product manager requirements.
- Created a complex frontend interface with interactive tables, improving user experience by 60%.
- Assumed DevOps responsibilities, deploying code to the server and reducing the cost of hiring a dedicated DevOps engineer.

Python Software Engineer   Dec 2018 - Aug 2020
Nlogic.ai, Russia
A company developing an AI-based B2B back-office automation product to reduce the cost of processing documents and contracts.
- Maintained existing backend code, developed new features, and contributed to the frontend.
- Added Swagger documentation, improving service maintainability and expediting development processes.
- Increased code coverage with tests, improving code quality and maintainability.
- Customized the product for a major Russian bank (VTB).

PROJECT WORK

Fullstack Python Engineer   Sep 2023 - to present
Timestripe, Europe
An application to enhance productivity and task scheduling.
- Designed and developed a complex integration subsystem with Google Calendar for two-way synchronization in Django, making it a standout feature of the product.
- Created a script to update 3 million rows in a production database by optimizing MySQL queries through Django ORM, reducing execution time by 90%.
- Increased code coverage with tests using pytest, enhancing code quality and reducing bugs by 70%.
- Performed code refactoring, improving code maintainability and cleanliness.

EDUCATION

Applied computer science, Sochi State University,

LANGUAGES

Russian: Native, English: C1.

SKILLS

Python, Django, FastAPI, Flask, DRF, Celery, Alembic, RabbitMQ, REST API, Linux, Docker, Git, CI/CD, Unit Testing, Microservice Architecture, SQL, PostgreSQL, Oracle.