

Python Backend Developer Resume

Contacts

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About Me

Backend developer with experience in building scalable web applications using Python (FastAPI, Django DRF, Pytest) and PHP. Specialized in microservice architecture and clean code. Acquired DevOps skills (Terraform, Docker, GitHub Actions, Kubernetes) with experience in CI/CD setup and infrastructure. Passionate about IoT and pet projects including smart devices with ESP8266. Work remotely, focused on process automation and infrastructure development.

Skills

- Python
- FastAPI
- Django DRF
- Docker
- Kubernetes
- PostgreSQL
- C++

Work Experience

Alphabet AI Inc.

May 2025 - Present

DevOps Engineer, Mexico

Remote work (2-4 hours/day) for a startup from Mexico City. Planned Kubernetes implementation.

Responsibilities:

- Infrastructure: Linode deployment via Terraform.
- CI/CD: Docker image building and deployment via GitHub.
- Orchestration: Launching and testing containerized services.
- Remote, part-time.

Technologies:

- Terraform
- Docker
- GitHub Actions

URSiP

Python Backend Developer, Moscow

August 2023 - December 2023

Responsibilities:

- Contributed to the development of a BIM system (Building Information Modeling) for the Scientific Research Analytical Center (niac.mos.ru)
- Implemented current tasks including feature development, improving test coverage, and bug fixes

Technologies:

- FastAPI
- Django DRF
- GitLab
- PostgreSQL
- Yandex Tracker
- Pytest

Aztech Ventures

Software Developer, Mexico

January 2004 - March 2023

Periodic remote work with breaks (4-6 months of active work per year).

Responsibilities:

- Development and maintenance of web applications.
- Code optimization.
- Implemented configurable data entry forms.
- Developed fiscal data and bank statement import module with subsequent accounting entries generation.
- Refactored API and back-end database.
- Implemented change control module for MySQL and PostgreSQL stored procedures and functions.

Technologies:

- PHP
- PostgreSQL
- MySQL
- HTML
- CSS
- jQuery

Inform-Invest +Service

Programmer, Gazoprovod village

March 2003 - December 2003

Responsibilities:

- Maintenance of accounting software
- Adapting software functions to accountants' requirements
- Developing code for generating reports and tax declarations according to accountants' specifications

BiblioData

Software Developer, Buenos Aires

September 1996 - December 2002

Responsibilities:

- Software development (CRM, sales, promotions, administration, accounting systems)
- Software support both from company office and on-site at client offices
- Client work (Ingratta S.A., Petroquímica Cuyo, Banco Comafi)

Technologies:

- FoxPro

Malka Firm

Software Developer, Moscow

February 1993 - February 1996

Responsibilities:

- Developed a Windows application for property search with parameters, using databases from legacy DOS application
- Implemented property exchange chain search functionality

Technologies:

- FoxPro

Education

Netology

DevOps Training, Freelance, Moscow

September 2024 - May 2025

Description:

- Training in the DevOps Engineer course at Netology
- Freelance work
- Creating educational and personal projects

Technologies:

- Docker

- Terraform
- Packer
- Vagrant
- Prometheus
- Grafana
- Kubernetes

MathsHub

Marzo 2023 - Diciembre 2023

Curso de Desarrollador Python, Moscú

Description:

- Completé el curso de Desarrollador Python en MathsHub
- Desarrollé proyectos educativos y personales

Technologies:

- Python
- Django DRF
- PyCharm

Training Center for Professional Education

November-December 2022

Android Developer Training, Moscow

Description:

- Training in the Mobile Application Developer for Android platform course

Technologies:

- Kotlin
- Android Studio
- Figma

Institute of Market Economics, Social Policy and Law

2003 - 2008

, Moscow

Description:

- Received higher education diploma, awarded Bachelor's degree in Economics with specialization in 'Economics'

Projects

Freelance, Learning, Pet Projects

Responsibilities:

- Contributed to the [Dental Supplies Store](#) project - [code](#)
- Developed a [Photo Catalog](#)
- [Backend service code \(FastAPI\)](#)

- Backend API code (Django DRF)
- Frontend code (Vue.js)
- Smart Switch firmware for ESP8266 (C++)
- IoT Hub for monitoring and controlling smart devices with Switch firmware (FastAPI)
- Participation in other private projects

Technologies:

- FastAPI
- Django DRF
- Vue.js
- C++