

Contact

opolskaia.alina@gmail.com

www.linkedin.com/in/alina-opolska
(LinkedIn)

github.com/AlinaGay (Portfolio)

Top Skills

Flask

PostgreSQL

SQLAlchemy

Languages

English (Full Professional)

Bashkir (Native or Bilingual)

Serbian (Limited Working)

Russian (Native or Bilingual)

Turkish (Limited Working)

Tatar (Native or Bilingual)

Alina Opolskaia

Python Developer | Backend Developer (Python) | Fullstack
Developer (Python + JavaScript)

Novi Sad, Vojvodina, Serbia

Summary

Results-driven Software Developer with 1.5+ years of programming experience (Python, Ruby, JavaScript) and 5 years in web analytics, combining technical expertise with strong analytical skills. Passionate about building scalable backend solutions and full-stack applications.

GitHub: <https://github.com/AlinaGay>

Experience

Project Experience

Python Developer

February 2024 - Present (1 year 9 months)

Serbia

Python Developer — Personal Projects / Portfolio

(Freelance / Self-initiated, 2023–present)

Designed and implemented backend and full-stack applications using Python, Django, DRF, Flask, FastAPI, SQL (PostgreSQL, MySQL, SQLite), SQLAlchemy, Docker, Nginx, Git, CI/CD (GitHub Actions), Postman, JWT, and React.

Built and deployed production-ready services with clean, maintainable code and automated testing.

Highlighted projects:

Full-stack recipe platform with subscriptions, shopping list generation and automated CI/CD deployment (Django, React, Docker, Nginx, PostgreSQL, Gunicorn, JWT).

Asynchronous Flask URL shortener with Yandex Disk file storage integration (Flask, SQLAlchemy, async Yandex Disk API).

Flask web app integrating GPT-4 API and Swagger documentation.

Additional REST APIs, Telegram bots and test-driven Django applications.

GitHub: github.com/AlinaGay

Planning.How

Software Engineer

November 2023 - February 2024 (4 months)

United States

- Developed and implemented new code according to 10 technical tasks in the international project by using Ruby, Ruby on Rails
- Initiated and created changes for product optimization. As a result, completely translated one section of the website to Russian that improved usability and attracted more website traffic

Alfa-Bank

Frontend Developer

April 2019 - July 2020 (1 year 4 months)

Moscow, Russia

- Coded new features, created scalable and reusable UI components (50+), updates, alterations and optimized UI elements, navigation flows based on detailed design specifications (Figma maquets) which are visually appealing, user-friendly, and responsive across various screen sizes and different browsers, utilizing best practices in JavaScript, Type Script, React, HTML, CSS, Redux
- Troubleshoot 50+ bugs in tasks by designing and conducting Unit-tests for identifying and fixing errors
- Created 50+ images with new components using Docker and Marathon for the QA specialist
- Reviewed 50+ features designed by other frontend developers
- Collaborated with product team (back-end developer, web designer, business analyst, QA specialist, Project Owner, Mobile Developer) to improve, maintain and develop product (web-version of personal account for corporate clients)
- Engaged in 25+ product releases, participated 29+ Frontend Competence center meetings

Consultant Plus

Web Analyst

December 2013 - April 2019 (5 years 5 months)

Moscow, Russia

- Reduced the time for collecting data for daily and weekly reports by 30 times, for monthly and annual reports by 2 times by automatizing methods of data gathering from Google Analytics, Yandex.Metrica by using Python, R, Excel.
- Cut the time by half for monthly competitor researching by automatizing of creating dashboards and reports by using Python, R, Excel.
- Prepared 5+ annual 60+ monthly Key Performance Indicators reports based on whole website traffic, user behavior, and conversion rates, allowing senior management to view website performance within all marketing channels made strategic decisions, planned and hypothesized.
- Created 60+ monthly reports about competitors for monitoring and analyzing situations inside of law market utilizing SimilarWeb, SemRush, Liveinternet.ru, top.mail.ru
- Conducted 10+ unique researches about competitors according to requests of top-management of company by using R, Excel, Google Analytics
- Developed and maintained web analytics daily dashboards 1800+ to communicate insights to stakeholders to gain insights into user behavior and identify areas for improvement . As a result, found problems: attacks, program bugs
- Created statistical reports 36+ about advertising campaigns in Google, Yandex (with Google AdWords, Yandex.Direct) and email campaigns (with company statistical tools) identifying effectiveness, opportunities for improvement and implementing changes to increase engagement and conversion rates.
- Created technical tasks for producing an inner web analytical tool with the development team to collect and accumulate statistics
- Identified and troubleshoot tracking issues to ensure accurate data collection and analysis

AIESEC

Vice President Finance

October 2007 - May 2008 (8 months)

Ufa, Bashkortostan, Russia

Education

Ufa State Aviation Technical University

Specialist degree , Mathematical methods in the Faculty of Informatics and Robotics · (September 2004 - July 2009)

Yandex Practicum

Python Bootcamp · (August 2024)

האקריו - HackerU

Course, Frontend · (October 2017 - March 2018)