Isaak Uchakaev

BACK-END ENGINEER

Profile

I have 7+ years of Python back-end experience, coupled with a strong drive for continuous learning. My journey includes diverse technologies, projects, team leadership, and turning ideas into reality.

Experience

Backend Engineer, Roskomsvoboda, Moscow

APRIL 2018 - PRESENT

Responsibilities:

- Analyzing requirements, collaborating on solutions, designing functionality, executing tasks, and producing comprehensive tests and documentation.
- Identifying and optimizing challenging code sections to drive performance improvements through thoughtful refactoring.
- Mentoring junior developers, performing code reviews, and facilitating the effective onboarding of new team members.

Achievements:

- Designed tools that uphold free speech by creating solutions to counter censorship (150k+ users).
- Took charge of the migration initiative, overseeing the smooth transition of projects from Python 2 to Python 3, ensuring modernization and compatibility throughout.
- Significantly improved system efficiency by fine-tuning database queries, resulting in a twofold increase in performance and responsiveness.

Full-Stack Developer, Digrate, Moscow

JULY 2017 - MARCH 2018

Responsibilities:

- Designing and developing a platform for analyzing the reliability of ICOs.
- Integrating with various APIs from diverse cryptocurrency data providers to aggregate real-time quotes and historical data.
- Enhancing the overall product quality by implementing a variety of optimization strategies.
- Integrating ETL pipelines.

Full-stack Developer, wemake.services

JUNE 2016 - JUNE 2017

Responsibilities:

- Developing RESTful APIs for multiple educational startups.
- Actively contribute to the advancement of front-end components, focusing on optimizing user experience and enhancing overall usability of EdTech startup.

Education

Bachelor's Degree, Dagestan State University

SEPTEMBER 2012 - JUNE 2016

Earned a Bachelor's Degree in Information Systems and Technologies

Details

Moscow

Russian Federation offer@isaak.dev

Links

Blog

<u>Github</u>

Twitter

<u>Telegram</u>

Skills

Python

Django

asyncio

FastAPI Celery

Redis

RabbitMQ

Docker

Postgres

JavaScript Linux/Unix

Git

SQL

Languages

Russian

English