

ALEXANDER
Software Engineer
Spain, Madrid

PROFESSIONAL EXPERIENCE

More than 6 years of experience building scalable high-load backend systems.
Extensive involvement in over 10 major projects with millions of daily users, focusing on high-loaded environments. Laravel and Tensorflow certified developer.

More than 6 years of experience working with PHP, Python, and Backend APIs using Laravel, FastAPI, and Django.

Comfortable with Unix systems and system administration including Web Servers, Database Management, Networking, Scripting, and Security.

YNA (HEALTHCARE SOLUTIONS)

Netherlands, Amsterdam

Software Engineer

2022 Dec - Present

Contributed to projects at LetsTalkInteractive, primarily focusing on Quantum, a healthcare navigation company. Quantum provides comprehensive healthcare solutions, including coverage, claims eligibility, provider selection, decision support services, care coordination, and more, serving healthcare institutions in the United States.

Developed a comprehensive HIPAA-compliant telehealth platform, using Laravel to facilitate over 3 million minutes of virtual care sessions monthly. Implemented key features including EHR integration, AI-assisted note-taking, and patient self-scheduling, resulting in improved healthcare accessibility and provider efficiency.

- Implemented optimization techniques that significantly enhanced backend performance, resulting in a remarkable 40% improvement in speed compared to the previous version of the portal.
- Collaborated closely with the development team to contribute to product development initiatives and formulate robust application support plans.
- Assumed a mentoring role, providing guidance and support to less-experienced team members to foster their professional growth.
- Developed a scalable, real-time communication system enabling seamless audio/video calls and messaging between patients and healthcare providers through RESTful APIs.

STROKI

Moscow, Russia

Contributed to critical government-backed projects, including Moscow's social improvement platform (mos.ru) and Russia's largest medical system (RTMIS), leveraging Laravel and FastAPI to develop robust, scalable solutions.

Software Engineer

2019 Dec - 2022 Dec

- Engineered and optimized several Laravel-based applications with integrated RESTful services, enhancing system performance and scalability, which increased server throughput by 40%.
- Expanded the company's e-commerce capabilities by integrating various platforms and optimizing the online store, resulting in a 25% increase in online offerings and a 10% boost in average order value.
- Designed a robust Python-based communication system linking multiple cloud providers, which enhanced data integration and increased system reliability across the platform.

FUEL PARTNERS

Moscow, Russia

Software Engineer

2017 Dec - 2019 Dec

- Enhanced backend architecture by developing scalable services using Laravel achieving a 50% increase in system resilience and a 30% improvement in load handling.
- Integrated multiple secure payment gateways into the e-commerce platform, optimizing the payment flow and checkout process to reduce abandoned carts, increase successful transactions, and improve customer satisfaction.
- Improved team communication and planning, making project work smoother and more coordinated.

EDUCATION

KAZAN FEDERAL UNIVERSITY

Russia

Bachelor of Computer Science

ADDITIONAL INFORMATION

- Technical Skills: Laravel, Python, FastAPI, PostgreSQL, Pandas, Matplotlib, JS, HTML, CSS, MySQL, Figma
- Certifications: Tensorflow Certification, Linux Essentials Certification, ITIL Foundation Certification