

Alexander Pushkov

26 y.o. full-stack developer from Belgrade^{UTC+2}

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TypeScript · Svelte · React · Vite · Python · FastAPI · SQLAlchemy

Versatile developer with a diverse background in various industries, from health and commerce to adtech and gaming. I prioritize intuitive interfaces and thoughtful interactions in my development process and strive to deliver seamless and enjoyable experiences that users love. (This includes API design, too.)

Work experience 6 years, 10 months

Lunni (since Sep 2022) lunni.dev gitlab.com/lunni

- Designed and developed Lunni, a Docker-based platform that simplifies app deployment and management on users' own servers.
- Implemented most of the essential features for managing stacks and services, as well as various quality-of-life improvements like secret key generation for marketplace apps or permalinking to lines in service logs.

Currently leading frontend development.

MediaMath (Jan – May 2018, Jan 2020 – Aug 2022) mediamath.com

- Developed a highly customizable ad campaign management dashboard, allowing clients to tailor it to their specific needs and processes. Implemented custom report and tool integrations. Ensured UI stayed friendly and intuitive with increasing adaptability to meet client requirements.
- Led backend development and implementation of a bulk campaign import solution. Implemented Excel sheet parsing and validation system based on Pydantic. Helped my teammates design (and then debug :-)) the AWS pipeline for the automation part.
- Created internal template projects for Flask and FastAPI stacks. Implemented test coverage checking (with reports and GitHub PR statuses for better visibility) and linting.

Kipod (Jun – Dec 2017) – a cloud video surveillance startup

- Implemented frontend for an internal crowdsourcing tool, similar to Amazon mTurk. Worked closely with the designer and added little quality-of-life improvements, like animations or responsive layouts, to create a polished and engaging interface.
- Helped design an image markup editor component and implemented it from the ground up, suitable for various workflows like object tagging and video tracking.

Yapili (Nov 2016 – May 2017) yapili.com

- Implemented a few CRUD endpoints for management and organization of the patients' data.
- Developed and implemented a real-time chat server, enabling instant communication between patients and physicians. Collaborated with team to integrate chat functionality into the app.

Lugati (Mar 2015 – Oct 2016) – an e-commerce software consultancy

- Launched an internal tool for automatic deployment of pre-defined Docker service stacks. Worked on turning that into a SaaS platform for the company's clients.
- Implemented a billing system for the company's pivotal product (depth-map video streaming SDK). Integrated Braintree payment gateway.

Lentagram (Jun 2015 – Sep 2016) – a social media optimization startup

- Developed various scraping services based on Instagram's public and private APIs.
- Implemented the shadiest billing system ever.