

Petr Stepchenko

FULL STACK ENGINEER FROM BERLIN ■
WITH OVER 10 YEARS OF EXPERIENCE

I'm passionate about technology and am always looking for new challenges. I prefer to work in startups and mid-sized companies where I can use my experience to solve real business problems and bring value to users. For me, being a software engineer is not only about code and architecture, but also about communication within the team and with the business.

CONTACT ME

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SKILLS

PROGRAMMING LANGUAGES

Elixir, Python, JavaScript, Ruby, Go

INFRASTRUCTURE AND CI/CD

Docker, Kubernetes, GitHub actions, Cloud services (AWS, GCP)

DATABASES

PostgreSQL, MySQL, Redis, MongoDB, Cassandra

ENGINEERING MANAGEMENT

Lifecycle management, stakeholders, agile, resources, roadmapping, mentoring

EXPERIENCE

SENIOR SOFTWARE ENGINEER • STATICE / ANONOS

05.2022 - ONGOING

Assist ML team in development and engineering practices. Supporting and improving the performance and usability of the SDK. Creation and improvement of the release build pipeline. Experimenting with LLMs and using them to improve the user experience.

Developed a flexible solution for data simulation based on custom SQL schema with preserved referential integrity of tables. Improved the interface, accuracy and performance of the sensitive data detection module.

TECHNICAL LEAD • X5 GROUP

02.2021 - 08.2022

- Set up and managed my own front-end development team.
- Managed a team of 7 people, communicated with clients, handled payments and contracts.
- Frontend development of a large media service (<u>food.ru</u>).
- Participated in the entire development cycle, from development requirements to collection of metrics in production.
- Participated in the recruitment process for new staff.
- Successfully recruited an in-house team and handed over the project seamlessly.

TECHNICAL LEAD • QUICKBLOX

08.2018 - 05.2022

- Developed a service for WebRTC Signaling and horizontal scaling of media services
- Worked on the architecture of the project
- Trained team members in the Elixir programming language.
- Maintained and rewrote an old project from Ruby to Elixir

CHIEF TECHNOLOGY OFFICER / CO-FOUNDER • ICOYARD

01.2018 - 09.2018

Book building platform for ICO

- Worked on the architecture of the project
- Planned the company's technology development strategy
- Managed the work of a small distributed development team
- Developed both backend and frontend parts of the application
- Integrated the project with cryptocurrency exchanges and payment services

SENIOR SOFTWARE ENGINEER • POTOK.DIGITAL

10.2017 - 04.2018

- Developed a crowdfunding platform for loans to small business
- Improved the high loaded parts of the project using the Elixir programming language
- Trained teammates in the Elixir language
- Set up remote working processes within the company

SOFTWARE ENGINEER • AVIASALES

10.2014 - 03.2017

Developed the Aviasales infrastructure and made air travel more affordable.

- Developed a search engine using the Elixir programming language
- Did integration with GDS and airlines like Amadeus, TravelFusion, Myfarebox, etc.
- Integrated many payment systems such as Omise, Paypal, 7/11, etc.
- Refactored and rewrote a large legacy project
- Built numerous marketing projects
- Interviewed new developers for our team

SOFTWARE ENGINEER • POLONIUM ARTS

01.2013 - 10.2024

Started my career at a small outsourced development company.

- Developed and supported customer projects
- Developed the backend in Ruby and Go
- Developed frontend in AngularJS

EDUCATION

MASTER'S DEGREE IN COMPUTER SCIENCE

2008 - 2013

Bryansk State Technical University