

Petr Stepchenko

FULL STACK ENGINEER FROM BERLIN ■
WITH OVER 12 YEARS OF EXPERIENCE

I'm passionate about technology and am always looking for new challenges. I prefer to work in 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

Python, Elixir, JavaScript, Go, Ruby

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

- Performance tuning and scaling ML model to run across multiple GPUs and multiple servers.
- Product integration with external RAG pipelines systems.
- Design and implementation of Python SDK.
- Support the ML team in feature implementation, engineering practices and code maintenance.
- CI/CD infrastructure design and support.

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