

Iakov Markov

I'm a software engineer with over 5 years of experience in various roles. My main focus lies in building complex front-end applications. I'm passionate about programming, DevOps and open-source technologies.

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Experience

Cloud Team Lead at Ataccama

1 years 3 months

I moved to become a direct manager of a team of 5 people. My primary goal was to improve PaaS offer and general Cloud platform capabilities of our software.

- Managed operations and support of 6 customers in production
- Driven containerization of Ataccama platform
- Worked on creating cloud-native deployment and integration options

Front-end Team Lead at Ataccama

2 years

I've risen to the opportunity to become a lead of the new front-end team. I've been in charge of growing the front-end team as well as maintaining a consistent vision for our codebase.

- Attracted skilled and motivated front-end engineers to the company
- Driven adoption of TypeScript and better quality control tooling
- Encouraged cooperation on codebase across separate product teams

Front-end Engineer at Ataccama

6 months

I was hired as one of the first internal front-end developers. I worked on knowledge transfer and handover of the prototype from external consultants to Ataccama employees.

Web Developer at European Experts

9 months

I was the solo front-end developer on a complex Applicant Tracker System software. I was building the architecture of

- Worked together with a backend developer to quickly bring a prototype into life
- Built an SPA with interactive user interface using React and ES6

Front-end Developer at ViewWorld

1 years 4 months

I was supporting and adding minor features into an old, but massive Backbone.js codebase.

Web Developer at Fairpeople

1 years 2 months

I've worked on building a e-commerce one-click website and hosting solution. I've used WordPress extensively, developing a custom theme for it and integrating it with other tools.

Freelance Web Developer

4 years

I've spent a lot of time working on smaller web dev jobs. An occasional website, for a friend of a friend.

Learned time-management basics

Got to learn lots of skills from Linux servers to PHP and Java

Skills

Front-end development

I've spent most of my career doing this. Naturally, I consider this is my top skill.

TypeScript React Redux Apollo GraphQL Jest MobX RxJS SCSS Webpack

Automation and DevOps

Applying my programming expertise to automate repetitive work and scale in a meaningful way.

Docker Jenkins GitLab CI Golang Prometheus ELK Stack AWS

Agile leadership

I do this for a few years, with varying degrees of success. I use my soft skills to help developers align with business goals.

Backend and API development

I've done it once or twice for commercial work.

NodeJS Express.js MongoDB Python GraphQL REST API PHP

Mobile development

Very basic understanding, but I'd like to learn more.

React Native Expo.JS

Projects

iakov.me

<https://github.com/iakovmarkov/iakov.me> 

This very website you've found this resume at. Intended to be a showcase of my technical skills.

prometheus-vuls-exporter

<https://github.com/iakovmarkov/prometheus-vuls-exporter> 

A Prometheus exporter that helps you keep track of holes in your infra. I'll write a blog post about it one day.

svet

<https://github.com/iakovmarkov/svet> 

I hacked together a client/server application to control cheap RGB LED lights via bluetooth in my home, from anywhere in the world.

Languages

English

Full Professional

Czech

Full Professional

Russian

Native