

# Iakov Markov

Hello! I'm Iakov. I'm a software engineer. It's both a job and an occupation, really. I'm passionate about software, open-source technologies and making computers **do stuff**.

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- › Website: <https://iakov.me/>
- › Location: Prague, Czech republic



## 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

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

TypeScript React Redux Mobx

### Automation and DevOps

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

Docker Jenkins Prometheus Golang

### Agile leadership

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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

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

NodeJS Python GraphQL MongoDB PHP

### Mobile development

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

React Native

## 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