

# Alexander Pantiukhov

**Software Developer & Architect.** Indie maker, writer, runner, cook and food lover.

Live in Vienna, Austria. <https://alwx.me> / <https://github.com/alwx>

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## TECHNICAL SKILLS

**Go, Clojure, ClojureScript, JavaScript (React, React Native, Vue.js).** Of course, also HTML(5), CSS (+SCSS), SQL databases (Postgres, MySQL, TimescaleDB), Redis, Python, etc.

**Devops:** AWS, S3, Docker, Kubernetes, Mesos, Prometheus, Grafana, etc.

**Frontend:** React, React Native, Reagent (+ re-frame & re-natal), Vue.js, Grunt, Gulp, Webpack, Redux, Electron, PostCSS, Om, Compojure, Leiningen, etc.

**Various technologies and tools:** Ethereum, Postgres, MySQL, TimescaleDB, Kafka, Redis, etc.

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## WORK EXPERIENCE

### **Entrepreneur and freelancer, alwxdev OÜ — Jun/2018 - present — remote**

- Built my own project called Telescope (<https://telescope.ac>) and got **#2 Product of the Day**. Stack: React, Prism.js on the frontend; Go, Postgres, TimescaleDB, Redis, Grafana, etc on the backend; Kubernetes to deploy it. Everything is made by my own — backend, frontend, design, deployment. Launched the project in July 2019.
- Had several freelance projects built for several customers.
- Made a bunch of open source contributions (including contributions to React Native itself and other important libraries and tools). Check my GitHub here: <https://github.com/alwx/>

### **Core Developer, Status.im — May/2016 - Nov/2018 — remote**

- Unusual and very interesting project from a technical point of view — a mobile platform for decentralized Ethereum applications. Stack: React Native (for iOS and Android), ClojureScript, Go, Solidity, etc.
- Together with one more developer built the very first prototype (in a limited amount of time), significantly improved decentralized messaging (Ethereum Whisper protocol) over time, and also built the first version of developer tools.

### **Full Stack Developer, Otravo BV — Jun/2017 - Oct, 2018 — Amsterdam, The Netherlands**

- Worked on a web project called [VakantieDiscounter.nl](http://VakantieDiscounter.nl). Stack: Clojure, ClojureScript, Go, Scala, Docker, Mesos, Grafana, AWS.
- I improved the quality and stability of the website, helped with scrum mastering and also got an important knowledge of how business processes work in the Netherlands.

### **Various projects — 2013 - 2018 — St. Petersburg, Russia or remote**

- Web and Android projects made for different companies, sometimes it was onsite, other times — remotely.
- Made an Android application for one of the biggest pizza delivery services in Russia.
- Built several Android SDK and NDK games for Chinese market.

### **Android and Web Developer, e-Legion, Ltd — 2011 - 2013 — St. Petersburg, Russia**

- Built several Android projects for different Russian companies (for example, Yandex).
- Participated in several Rails projects (that were designed mostly to provide REST API services for mobile applications).

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## EDUCATION

### **Various online courses**

- “Programming languages” by University of Washington. Grade: 94%.
- “Functional program design” by Martin Odersky, École Polytechnique Fédérale de Lausanne. Grade: 100%.
- “Functional programming principles in Scala” by Martin Odersky, École Polytechnique Fédérale de Lausanne. Grade: 100%.

### **Peter the Great St. Petersburg Polytechnic University — 2008 - 2012 — St. Petersburg, Russia**

- Got my bachelor’s degree in Computer Science.