



# ALEXANDR KOZHEVNIKOV

SENIOR FULL STACK WEB DEVELOPER / REACT NATIVE DEVELOPER

## SKILLS

<b>React</b>	<b>3 yrs.</b>
<b>React Native</b>	<b>1.5 yrs.</b>
<b>PostgreSQL</b>	<b>5 yrs.</b>
<b>MySQL</b>	<b>6 yrs.</b>
<b>Swift (Cocoa)</b>	<b>2 yrs.</b>
<b>VueJS</b>	<b>2 yrs.</b>
<b>PHP (Yii2)</b>	<b>6 yrs.</b>

## WHAT ELSE

Postfix	Git	OData	Redis	TypeScript
Linux	Nginx	iOS SDK	AR	CI/CD (Gitlab)
Sphinx	Swagger	DB Design	WebSockets	SSR
Microservices	RESTful	Docker	RabbitMQ	

## CONTACT

Site: <https://onmotion.github.io>  
Github: <https://github.com/onmotion>  
LinkedIn: <https://linkedin.com/in/alexandr-kozhevnikov>  
VK: <https://vk.com/onmotion>

onmotion1@gmail.com

Saint-Petersburg, Russian Federation

## WORK EXPERIENCE

### React Developer / Teamlead Sberbank Technology | Jul 2021 - Present

- Development of React App
- Teamlead

### Fullstack Web Developer / Mobile Developer SKL Group | Nov 2015 - Jul 2021

- Development and support of web services and web apps
- iOS development
- Web servers administration
- DevOps

### Stock Administrator

Technosila | Jun 2009 – Oct 2015

- Organization of the warehouse

## EDUCATION

### Saint Petersburg State University of Aerospace and Instrumentation

2013 - 2018 | Computer Science and Engineering (bachelors)

Site: <http://suai.ru>

### Bryukhovets Agrarian College

2004-2007 | Economics (Associate's degree)

Site: <http://bak93.ru>

## MAIN INTERESTS

- Coding
- UI/UX
- Fitness
- Computer science

## OPENSOURCE EXPERIENCE

1/2

### react-native-autocomplete-dropdown Apr 2021

Github: <https://github.com/onmotion/react-native-autocomplete-dropdown>

### macOS magicScrollWheel Sep 2019

Github: <https://github.com/onmotion/magicScrollWheel>

### Yii2 charts widget Oct 2018

Github: <https://github.com/onmotion/yii2-widget-apexcharts>

### Telegram support Bot for Yii2

Aug 2016

Github: <https://github.com/onmotion/yii2-telegram>

### Yii2 page assessment extension

Sep 2018

Github: <https://github.com/onmotion/yii2-page-assessments>

### Survey module for Yii2 application

Oct 2018

Github: <https://github.com/onmotion/yii2-survey>

### iOS ASViewController

Feb 2018

Github: <https://github.com/onmotion/ASViewController>

### Yii2 Gallery module

Feb 2016

Github: <https://github.com/onmotion/yii2-gallery>

## PUBLICATIONS

### Image resize with Nginx и LuaJIT

Feb 2020

(OpenResty):

<https://habr.com/ru/post/489544/>

## ABOUT ME

My name is Alexandr and I am a Mobile and Full Stack web developer with more than 7 years of experience.

I love my job and hungry for new skills and technologies. I like to work on interesting projects and meet interesting people. Workaholic and perfectionist. Native Russian and Intermediate english speaker, but constantly improving my level.

I have a lot of experience with **React**, **ReactNative** and **TypeScript**, as well as **PHP** (mostly **Yii2**). Also, I used **Vue2 (Nuxt SSR)** for frontend and a **microservice** architecture pattern with queues (**RabbitMQ**) through **RESTful**. For databases, typically use both **PostgreSQL** (primarily) and **MySQL**. I am also experienced with **Swift** as iOS (available on App Store) and macOS apps. Love to build full-cycle products (Backend + Reactive Frontend + Mobile app through Restful). Complete understanding of DevOps for Web stack (including **Gitlab CI/CD**, **Docker**, **Nginx**, **Postfix**, **TCP/IP**, **Bash**, etc.)

The latest mobile project I'm working on is a cross-platform mobile app for my company. Under the hood it uses a lot of techniques like a Restful communication, Map API, Camera API, Background jobs, etc. The app available at [AppStore](#) and [Google Play](#). Also there is my Swift based app (from 2018) for iOS [here](#). Both apps are entirely written by me. And [here](#) is my last open source library for React Native I wrote for my app.

I fully understand how the modern web and mobile apps work and how to make web applications not only fast but also efficient. I love UNIX-based systems and have extensive experience with Debian and MacOS. In friends with SOLID, DRY, KISS principles. I have participated and successfully completed the annual Hacktoberfest event 3 times in a row.

And finally, some links to my *public* web projects:

- 2020 <https://service.skl-co.ru/>
- 2019 <https://catalog.skl-co.ru/>
- 2018 <https://outlet.skl-co.ru/>

*...everything that can be automated should be automated.*

