

# Bulakh Alexandr

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job@arny.me

<https://arny.me>

<https://sourceforge.net/u/arny/profile>

<https://www.npmjs.com/~arny1>

## WORK EXPERIENCE

### Startup

2022 — now

Web developer, python developer

Right now I'm working in trading startup. My tasks include developing frontend of web platform written on react, nextjs and typescript and includes web3 wallets integration. Also I'm writing trading bot and strategies on python proposed by our analytics.

### Visper

2021 — 2022

Web developer

Visper is a startup for video creation. Application has rich text editor with SSML support (draftjs) and video editor where user can select backgrounds, move objects and preview the result. It built with reactjs (nextjs) and it internazionalized with i18next library. Application covered with unit tests on jest and ui tests on cypress.

### AlfaBank

2019 — 2021

Web developer

Working on banking projects, code review and technical interviews.

Task that was solved:

- tasks research and decomposition
- building microservises with nodejs+ts+hapi for gateway-apis and server side rendering, composing dockerfiles
- monitoring with kibana and another analytic tools
- building frontend using ts+react+redux+saga
- testing applications with jest,nock, react-testing-library, cypress

### Social network SaraFann.ru

2017 — 2019

Web developer

I have built frontends of social network - single page application on react with server side rendering; Android and iOS applications built using Cordova framework.

Website was optimized for search engines using microdata and meta tags.

Continuous integration was build with gitlab pipelines, also I used docker for continuous delivery.

Notifications was delivered by websockets (centrifugo) and firebase.

You can find mobile applications here:

- Android - [https://play.google.com/store/apps/details?id=com.sarafann.mobile\\_gamer](https://play.google.com/store/apps/details?id=com.sarafann.mobile_gamer)
- iOS - <https://apps.apple.com/ru/app/sfgamer/id1464856427>

### Freelance

2013 — 2017

Building websites and server configuration.

Websites examples: <https://edu-teh.ru>, <https://dom-expert.ru>, <http://ultra-prazdnik.ru>, <https://sib-tr.ru>

### 1PS.RU

2015 — 2016

Web developer

Developing websites using different CMS

## SKILLS

- Web-development - typescript, react, redux, redux-saga, react-query, nextjs, i18next, styled-components, MUI, websocket, nodejs, hapi, webpack, MetaMask, web3, cetrifuga, socketjs, postcss, draftjs, electron.js
- Testing - jest, react-testing-library, cypress, cucumber, gherkin
- Android and iOS - building applications with Cordova framework
- DevOps - Docker, docker-compose, gitlab-ci, bash
- Trading - python, pandas, numpy, ccxt, binance-api, bybit-api, clickhouse, redis
- I have been using Linux since 2013, Arch right now
- Have experience with nginx
- Have experience building fullstack applications using php, mysql, postgres, doctrina.

## EDUCATION

Cybernetics

2013 — 2017

Itkusk state technical university

Bachelor

## HOBBIES

I like to travel on bicycle, coding some hardware stuff (arduino). Interested in machine learning and blockchain technologies.