

Alexander Zhukov

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Work experience

- [Native Instruments GmbH](#) January 2019 - present
 - *November 2020 - present*
 - **Position:** Senior Frontend Engineer, Tech Lead
 - **Skills:** Scrum, Architecture design (UML)
 - **Job Responsibilities:** Backlog refinement with PM, Sprints planning with engineering team, Tech roadmap, Website development
 - *January 2019 - November 2020*
 - **Position:** Frontend Software Engineer
 - **Skills:** JavaScript, Typescript, React, GraphQL, NodeJS
 - **Job Responsibilities:** Development of Native Instruments website
- [SevenOne Media GmbH \(ProSiebenSat.1 Media SE\)](#) July 2018 - December 2018
 - **Position:** Software Engineer
 - **Skills:** JavaScript (ES6), Redux, NodeJS, AWS (EC2, ECS, Lambda), Terraform
 - **Job Responsibilities:** Development of Ad SDK and related web services
- [Holiday Pirates](#) May 2015 – July 2018
 - *January 2018 – July 2018*
 - **Position:** Frontend Tech Lead
 - **Skills:** Team management, Architecture planning, Agile workflow
 - **Job Responsibilities:** Team Leading, Development of search engine
 - *May 2015 – January 2018*
 - **Position:** Front-End Developer
 - **Skills:** JavaScript (ES6), React/Redux, Jest, CSS/Sass, RactiveJS, Webpack, NodeJS, AWS (Elastic beanstalk, EC2)
 - **Job Responsibilities:** Development of search engine
- [JetRadar](#) 2013 – 2015
 - **Position:** Front-End Developer
 - **Skills:** JavaScript/CoffeeScript, CSS/Sass, Angular.js, Jasmine/Karma, Python(Tornado), Ruby on Rails, Monitoring tools (Logstash, Graphite)
 - **Job Responsibilities:** Development of search engine
- [Yandex LLC](#) 2011 – 2013
 - **Position:** Front-End Developer
 - **Skills:** JavaScript, XUL, XBL, XSLT, HTML, CSS
 - **Job Responsibilities:** Development of tools for search quality evaluation
- [JSC "Concern "TsNII "Electropribor"](#) 2009 - 2011
 - **Position:** design engineer
 - **Skills:** CAD/CAE/PLM systems
 - **Job Responsibilities:** Designing navigation equipment

Education

- 2006 – 2012

Master of techniques and technologies in the field of "Navigating information-managing complexes"

**Saint Petersburg National Research University of Information Technologies, Mechanics and Optics
(University ITMO)**

Faculty of IT and Management

Programming skills

- JavaScript, TypeScript
- NodeJS
- GraphQL
- JS Frameworks and Libs (**React**)
- JS unit testing tools and frameworks (**Jest, Jasmine**)
- Build Tools (**Webpack, Rollup, Parcel**)
- HTML, CSS, Less/Sass/Stylus, Postcss
- Web Components
- git
- Scrum/Kanban and other Agile Methodologies

Beginner experience

- Python
- SQL (**PostgreSQL**), Redis
- Cloud Infrastructure (AWS, GCP, k8s)

Side projects

- mightygoose.com

Music search engine, music blogs crawler

[Webservice repo](#)

[Crawlers repo](#)

Technologies: Python (Scrapy framework), NodeJS (KoaJS), PostgreSQL, RabbitMQ, Webpack, WebComponents, [modulor lib](#)

Platforms: Heroku, AWS, DigitalOcean, Scrapinghub