

# Alexander Zhukov

[Send email](#) | [Github profile](#) | [Linkedin profile](#)

## 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**

## Work experience

- [Native Instruments GmbH](#) January 2019 - present

- November 2020 - present

- **Position:** Frontend 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](#) January 2018 – July 2018

- **Position:** Front-End Tech Lead
- **Skills:** Team management, Architecture planning, Agile workflow
- **Job Responsibilities:** Team Leading, Development of search engine

- [Holiday Pirates](#) 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

## Programming skills

- JavaScript, TypeScript
- 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
- NodeJS
- git
- Scrum/Kanban and other Agile Methodologies

## Beginner experience

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

## Side projects

- [mightygoose.com](https://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