Yuri Zemskov, the JS magical girl
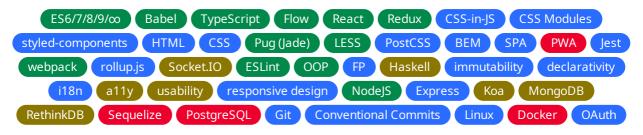

Name:	Yuri Zemskov	Level:	magical girl
Age:	24	Position:	React developer
Location:	Moscow	Salary (monthly):	from $2,500
Phone:	+7 929 934-21-99	Employment:	full time
Mail:	miyaokamarina@gmail.com	Work location:	on-site, remote
Telegram:	@miyaokamarina	GitHub:	@miyaokamarina
Twitter:	@miyaokamarina	GitHub (old):	@klippersubs

Buzzwords

ES6/7/8/9/∞ · Babel · TypeScript · Flow · React · Redux · CSS-in-JS · CSS Modules
styled-components · HTML · CSS · Pug (Jade) · LESS · PostCSS · BEM · SPA · PWA · Jest
webpack · rollup.js · Socket.IO · ESLint · OOP · FP · Haskell · immutability · declarativity
i18n · a11y · usability · responsive design · NodeJS · Express · Koa · MongoDB
RethinkDB · Sequelize · PostgreSQL · Git · Conventional Commits · Linux · Docker · OAuth

Work experience

JavaScript developer
at Quokka, Moscow, since October 2017 till February 2018

Responsibilities:
Parser and compiler internals development (for our reactive framework's DSL; also nearly system language for our OS), some tasks on the framework core itself and on the our quasi-OS.

NodeJS developer
at IT Sphere Corp., Moscow, since July 2017 till October 2017

Responsibilities:
Microservices development (NodeJS), fuckery with poorly documented chinese hardware. Sometimes solving React tasks for next door dept's customers.

Frontend developer
at Rate&Goods, Moscow, since June 2017 till June 2017

Responsibilities:
Website/webapp development, refactoring, fixing bugs, delivering new features. Etc.

"Full-stack developer"
at student startup, Belgorod, since July 2016 till November 2016

Responsibilities:
Planning, prototyping and implementing any crazy ideas. Development of a service with NodeJS (Express, MongoDB; experimenting with Koa and RethinkDB), design of basic concepts of recommender system, planning and basic design of social AR application. Epic fail at all.

Bio

Born 1993, dropped the university after the second try in early 2014; but not dropped learning (well). A toxic person with teen edgelord behaviour and highly inflated ego. NIH-syndrome sick. Hobbies, except most obvious, include maths, linguistics, hitchhiking; all at noob level.

Breakdowns

GitHub

- [klippersubs/xre](): Template literal for XRegExp; mimics native regexps. Now useless, and the only feature missing in native regexps may be implemented using [one-liner workaround]().
- [prelude](): Experiments with implementing FP patterns using OOP approach. Monkey-patching, magical decorators, HOFs, hacks, proxies, performance anti-patterns, ass, shit.
- [klippersubs/bfs](), [klippersubs/hashtable](): Naive implementations of common algos.
- [klippersubs/less-hsluv](): Rewritten plugin for the HSLuv color space support in LESS.
- [klippersubs/await-loader](): This loader simulates dynamic imports in webpack 1.
- [klippersubs/dangerzone](): Useless template tag and function to insert HTML strings to React.

Possibly impossible ambitions

- Create [the perfect language](). Functional, declarative, expressive, immutable, lazy, all we love. Currently looking around to find any ideas to steal, sometimes writing a parser or two, then drop it into back hole.
- Create the perfect operating system. So, currently I'm, again, looking around and watching for cool ideas in OS design. Of course, unlike the language, there is no any real effort to make an OS real.
- Develop modern smartphone with T9-like keyboard. With modern hardware, modern OS, touch support and even more (even more, than a touch device can give).

Useless facts

Fav editors:	IntelliJ IDEA, Visual Studio Code
Fav distro:	Antergos + KDE
Fav mobile OS:	Symbian 9.3
Unrequited love:	Maths
Currently fav artists:	The Enigma TNG, Zedd

About

Built with React, Redux, TypeScript, LESS, PostCSS, HSLuv color space, webpack, ESLint, Prettier, Twemoji, Font Awesome 5 Pro.