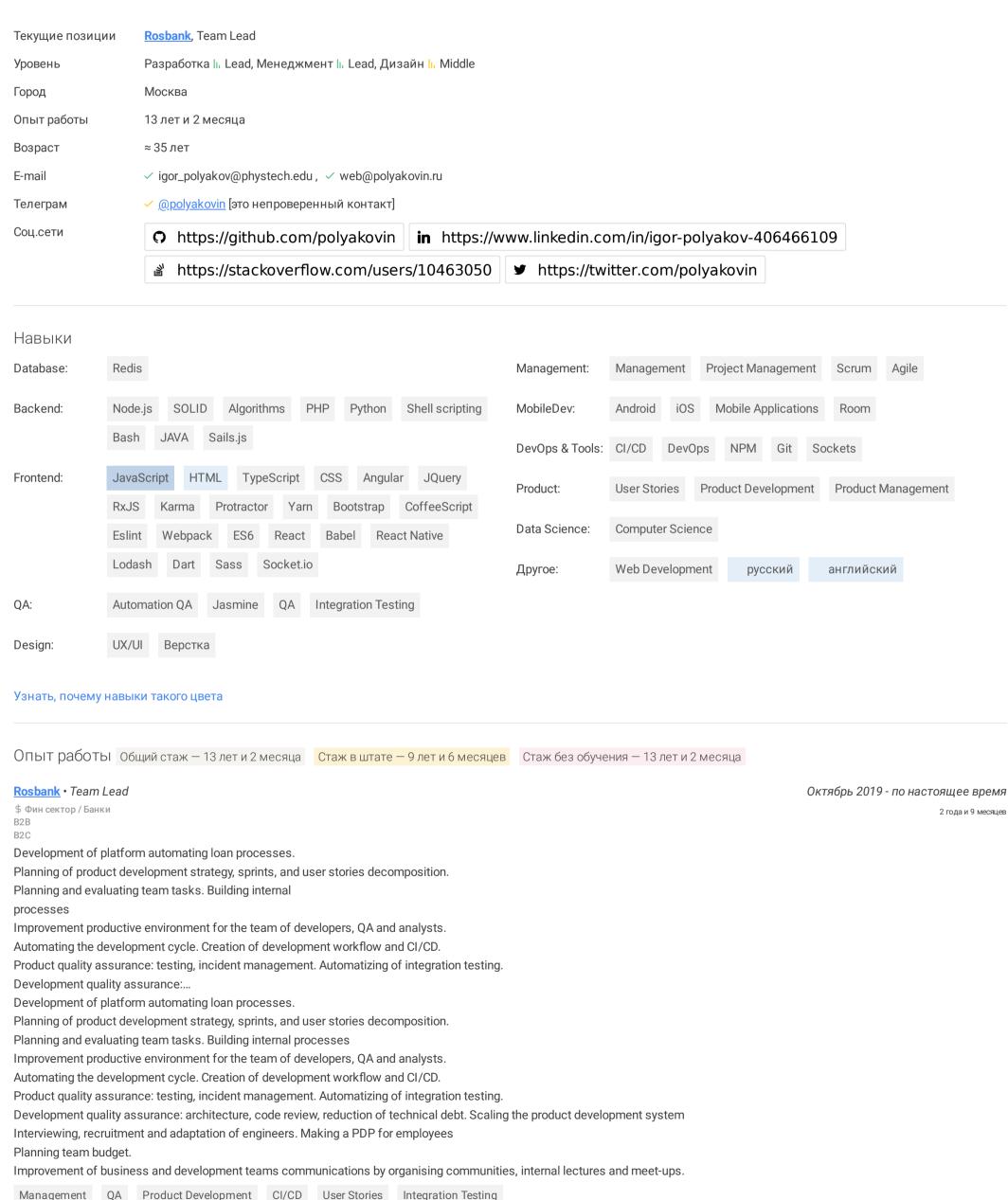
Igor Polyakov 6/28/22, 8:43 PM

## 🔛 подбор



## Igor Polyakov



Yandex • Frontend Developer Январь 2019 - Октябрь 2019

Integration Testing

CI/CD

**User Stories** 

6/28/22, 8:43 PM Igor Polyakov

<> Продуктовая компания

B<sub>2</sub>B B<sub>2</sub>C

Development of Yandex. Translate interface, infrastructure, and integration with other services (SERP, Yandex. Music and Yandex Mobile

transition workflow from using single js-file at ES5 to webpack-based project at ES6 with babel, eslint, and live-reload. Actualized old unused unit- and UI-tests, added some new ones and integrated into bundler. Added error and performance monitoring system at frontend.

UX/UI JavaScript Webpack Babel Eslint ES6

App). Modernized development approach at Yandex. Translate team: developed

Neurodata Lab · Full Stack Developer

Апрель 2017 - Октябрь 2018

1 год и 7 месяцев

Development of Emotion Miner platform (an "Amazon Mechanical Turk"-like service) for emotions marking at YouTube videos. Any person can sign up to the platform, pass a short test and a training on emotions

annotating. And after that he can start working and withdraw money for markup. Implemented support for webcam, recording the emotional state of a person marking a video. There are over 60k people registered and working at the platform. Platform was available at Web, iOS and Android devices.

iOS Android

UCHi.RU • Front-end разработчик; разработчик внешнего интерфейса

*Июль* 2016 - Сентябрь 2016

☐ EdTech

Developing interactive lessons for pupils using CoffeeScript.

Produced a several frequently used functions such as drag&drop, animation of an object via Bezier path, layout grid.

Editing the other

programmer's code.

Created a fancy documentation (based on JSDoc) on the existing functions, methods and classes.

Slightly improved development environment.

Верстка CoffeeScript

Moscow Institute of Physics and Technology (State University) - MIPT, Phystech • Project Manager

Июнь 2014 - Maй 2015

11 месяцев

2 года и 1 месяц

5 лет и 1 месяц

3 месяца

Developed design and technological standards for creating MOOC synopses of video-lectures. Created and managed a team which made more than 400 abstracts.

Moscow Institute of Physics and Technology (State University) - MIPT, Phystech • Web Developer & Designer

Март 2014 - Март 2016

**Образование** 

Образование

Designed and developed a couple of web-sites. Designed and illustrated one scientific learning book.

Moscow Institute of Physics and Technology (State University) - MIPT, Phystech • Scientist & Developer Октябрь 2013 - Октябрь 2018

**Образование** 

Developed and visualized:

- thrust-only-based navigation and attitude control algorithm (USTO) for ISS

- satellite antenna targeting to other satellite retranslator algorithm
- simulation of spacecrafts

docking. Developed an algorithm of computing a scattering phase diagram of any object

- sun beams atmosphere refraction model

The University Centre in Svalbard (UNIS) · Web Developer Октябрь 2012 - Ноябрь 2014

Design and development of electronic room for scientific community with in-built file-exchanger, library, news engine and a huge system of useful links.

2 года и 2 месяца

Room

RSC "Energia" • Scientist & Developer Сентябрь 2012 - Июль 2016

🕅 Производитель товаров

3 года и 10 месяцев

Development of mathematical models and algorithms of ISS-orientation and aiming of the satellite dish.

Algorithms

Январь 2009 - Январь 2018 **Freelance** • Full Stack Developer #фриланс

Design and development web and mobile apps; teaching students programming and design.

**Mobile Applications** 

Образование

Doctor of Philosophy (PhD)

Moscow Institute of Physics and Technology (State University) (MIPT)

2016 - 2020

Moscow Institute of Physics and Technology (State University) (MIPT)

2014 - 2016

Moscow Institute of Physics and Technology (State University) (MIPT)

2010 - 2014

Bachelor's degree

Master's degree