MAXIM SHMAKOV

Senior Frontend Developer   ● MOSCOW, RUSSIA

○ DETAILS ○

Moscow, Russia
mvshmakovmv@gmail.com

○ LINKS ○

Github

LinkedIn

○ SKILLS ○

React/Redux stack

CSS Preprocessors

JavaScript/TypeScript/Flow

Jest/Enzyme/Hermione

RxJS

Node.js

Python

Git/Gitflow

coreutils

SRE/DevOps

CI/CD Pipelines

○ LANGUAGES ○

Russian (Native)

English (IELTS Academic C1)

👤 PROFILE

Accomplished in supporting team and project needs while continuing to build knowledge of web and desktop software engineering tools, strategies and best practices. Work with both front-end and back-end parts of web apps using different technologies mentioned in skills. I have a solid understanding of the full software development lifecycle. Eager to advance professionally with a growing team.

💼 EMPLOYMENT HISTORY

Software Engineer at Yandex.Market, Moscow

July 2018 — Present

- Caused dramatic DX improvement by migrating front-end stack from legacy *i-bem/yate* to modern *React/Redux/Flow*
- Developed A/B test winning production features on both legacy and modern technologies
- Significantly decreased bundle size by migrating asynchronous part of an isomorphic application from Bluebird to self-written native promise helpers implementation
- Prevented temporal system inaccessibility by mixing rapid decision making with tools like *Graphite, Grafana, Clickhouse* and *Linux CLI*
- Maintained python-based CI pipelines to make them relevant to changing requirements

Front-end Developer at Netcracker Corp, Moscow

October 2017 — April 2018

- The unified appearance of internal services UI by participating in *Angular4*-based components library development with 100% *Karma/Jasmine* unit-tests coverage
- Improved consistency of internal UI building approaches by connecting the library with existing *Sencha Ext.js* components
- Reduced the library entrance curve by developing a web-service with documentation and usage examples
- Accelerated moving on this library by participating in the services migration process

🎓 EDUCATION

Master of System and Software Engineering, Higher School of Economics, Moscow

September 2019 — Present

GPA 9.25/10.0

Bachelor of Information and Communication Technologies and Systems, Higher School of Economics, Moscow

September 2015 — July 2019

- Graduated *summa cum laude.*

📊 CERTIFICATES

IEEE Associate Software Developer (ASD)

December 2019 — Present

Officially certified by the IEEE Computer Society as an associate software developer. Certificate *#0008350.*

👥 EXTRA-CURRICULAR ACTIVITIES

Schedule bot at Higher School of Economics, Moscow

February 2018 — Present

- Founded web-based schedule message bot for one of the HSE University departments
- Posted a bot on the official website of the Higher School of Economics
- Made life easier for 1500+ students

📖 COURSES

Algorithmic Toolbox, Coursera

September 2019 — November 2019

Data Structures, Coursera

November 2019 — February 2020

Algorithms on Graphs, Coursera

February 2020 — Present

Mobile Interaction Design: How to Design Usable Mobile Products and Services, Coursera

January 2020 — Present