Andrei Arkhipov

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Summary

I'm a Software Engineer with experience in various industries such as public services, travel, education, ecommerce, finance, video streaming services and mobile app development. Proficient in JavaScript, TypeScript, React, React Native, Angular 2+, Node.js (Express.js, Next.js)

Experience



■ Developer

Subscribo

Jun 2022 - Present (8 months)

Developed an iOS application from scratch to release in the AppStore:

- Application architecture
- Integration with Firebase
- Performance optimization
- Data caching

🧲 Senior Software Engineer

Conrad Electronic Group

Aug 2021 - Jun 2022 (11 months)

Refactoring and support of the e-commerce platform:

- Refactoring React components with the transition from JS to TypeScript
- Refactoring the frontend build with migration from Gulp to Webpack
- Creating plugins for Webpack
- Tracking and logging user actions for GTM
- Improving the interface on the product detail page
- Improving the adaptability of the interface for both mobile and print versions

Lead Software Engineer

Luxoft

Aug 2019 - Mar 2021 (1 year 8 months)

Team leader on a high-load project of public services.

Our team has developed a new version of the form player from scratch.

- Built a client-side architecture
- Configured CI workflow (Gitlab)
- Integrated automatic code verification (linters, tests, static code analysis)
- Configured the code review process
- Involving team members in product improvement (growth team)
- Conducted 1-2-1 meetings with developers
- Interviewed candidates for developer position



Senior Software Engineer

Tutu.ru

Mar 2018 - May 2019 (1 year 3 months)

I developed bus selling section (single page application with React) on high-load (with more than 6 millions users per month) travel site system.

- Page loading speed on high-load pages has been optimized by more than 2 times
- The search form was refactored (an important part of the product) which was necessary to fix a large number of inherited and global logical errors
- 2-fold increase in unit test coverage
- Developed new services for product
- Performed Code Reviews
- Had experience in Scrum team

CUSTIS Lead Software Engineer

CUSTIS

Sep 2017 - Mar 2018 (7 months)

I led a front-end development team of 10 people on the education project:

- Planning the work of frontend teams
- Made knowledge-sharing and documentation creation processes
- Performed Code Reviews
- Conducted 1-on-1 meetings with developers
- Interviewed candidates for developer position
- Implemented GitLab Flow which allowed to eliminate time-consuming "git rebase"
- Implemented TSLint to improve code readability
- Participated in the development of UI-kit for the project
- Participated in the development of a complex authentication system

Rutube Senior Software Engineer

Rutube

Nov 2013 - Aug 2017 (3 years 10 months)

Participated in the development of projects:

- Video hosting Rutube
- Development site and secure online voting system for the TEFI award
- Broadcasts service NTV Plus
- Developed the interface part of the online video editor for NTV Plus which makes it possible to cut highlights from the live broadcast (Angular 2, D3.js).
- Made content management system for NTV Plus (single-page application using Angular 2).



Software Engineer

BARS GROUP

Mar 2012 - Oct 2013 (1 year 8 months)

I developed front-end part of projects for public services such as:

- Monitoring Cultural Heritage
- Accessible Environment
- Social network for school children

Licenses & Certifications

JavaScript Certificate - HackerRank F510F1E6D375

Problem Solving Certificate - HackerRank

D18174E870B3

Python Certificate - HackerRank
9D32D3FBF1E6

CSS Certificate - HackerRank 643f3815cff8

Angular Certificate - HackerRank 80c57f2c0068

React Certificate - HackerRank 8dabf8164735

- Node Certificate HackerRank
 89C699CBBD9A
- JavaScript (Intermediate) Certificate HackerRank f367aee15f76
- SQL Certificate HackerRank 65c63dfdb0df
- Angular (Intermediate) Certificate HackerRank b751cd49b879

Skills

JavaScript • TypeScript • React.js • Node.js • Angular • Redux • Webpack • React Native • Firebase • Swift (Programming Language)

Honors & Awards

1st Place in the Yandex Open Data Hackathon 2013 - Yandex

Sep 2013

The goal of the hackathon was to create a socially useful application based on public open data using one of the Yandex services.



4th Place in the Telegram contest for JavaScript developers 2019 - Telegram

The goal of the contest was to create a simplified web version of Telegram without using third-party UI frameworks. The application had to include the flow of the login/registration and allow you to view a list of chats and messages.