Andrei Arkhipov

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Summary

I'm a software engineer who enjoys building and developing web and mobile apps.
My main goal is to bring value to business by working in a team of like-minded people.
Great experience, analytical mindset and love for programming allow me to solve problems of any complexity.
I'm always learning something new and like to share my knowledge.

Experience

Developer
Subscribo

Jun 2022 - Present (9 months)
Developed an iOS application from scratch to release in the AppStore:
- Application architecture
- Integration with Firebase
- Performance optimization
- Data caching
- Integration of push notifications

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

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
- Delivery as an npm package

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

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

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
Nov 2019
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.