

Alexey Frolov

Software Engineer

📍 Berlin, Germany
☎ +49 160 97514160
✉ gsorcal@gmail.com
🌐 alexeyfrolov.com
🔗 linkedin

SKILLS

VueJS, ReactJS
JS, Typescript
HTML, CSS
Laravel, PHP, NodeJS
MySQL, PostgreSQL
Jenkins, Gitlab
AWS, Docker

I am a skilled Software Engineer with over 10 years of experience in web development. I am passionate about building fast, user-friendly, maintainable, and awesome-looking web applications using modern frameworks and tools. As a team player and a fast learner, I am always looking for new challenges and opportunities to grow.

PROFESSIONAL EXPERIENCE

Senior Frontend/Full-Stack Developer

Industry Arts, LLC. [🔗](#)

📅 2023 Jan - 2023 Dec | 📍 Berlin, Germany

- **Checkout Process Redesign:** Made a major redesign of the checkout process, enhancing user experience with a friendlier interface and increased capabilities.
- **Application Flow Enhancement:** Implemented a new application flow in the checkout process, allowing manuscript-free program participation and attracting more partners.
- **Messaging System Implementation:** Developed a Slack-like messaging feature on the Coverly platform, facilitating direct and efficient communication among writers.

Senior Frontend Engineer

Elinvar GmbH [🔗](#)

📅 2022 May - 2022 Dec | 📍 Berlin, Germany

- **Enhanced Assets Management:** Revamped the asset management board for business partners, enhancing usability and efficiency.
- **Micro Frontend Development:** Segmented parts of the application into a dedicated micro frontend project.

Frontend Developer

Industry Arts, LLC. [🔗](#)

📅 2020 Aug - 2022 May | 📍 Russia, [📝 note](#)

- **VueJS Integration:** Engineered Coverfly.com's transition from a mixed Laravel, Blade, jQuery, and JS environment to a VueJS-focused architecture. Developed reusable form components, streamlined modal windows, and initiated migration to a Vue 3-based SPA.
- **Platform Overhaul:** Revamped key sections of Coverfly.com, significantly increasing engagement from writers and industry professionals, thereby enhancing user trust and platform credibility.

Senior Frontend Engineer

Prolev Technologies, LLC. [🔗](#)

📅 2019 Nov - 2020 Aug | 📍 St. Petersburg, Russia

- **Prosper.com Development:** Enhanced the loan calculator, user profiles, and home sections; improved key microservices for better performance and reliability.
- **CCPA Project Leadership:** Co-led the implementation of CCPA compliance, ensuring customer rights to access and remove personal data, aligning with legal standards.

Senior Frontend Engineer

John Wiley and Sons, Inc. [🔗](#)

📅 2016 Sep - 2019 Sep | 📍 Moscow, Russia

- **New Project Development:** Contributed to the launch of new projects using the React/Redux/Saga stack. Enhanced the mock server's flexibility and maintainability by transitioning from

- jQuery-mockjax to an Express-based server with Hot Module Replacement (HMR), achieving parity with the real server.
- **SPA Content Management:** Assisted content managers in modifying SPA static texts through DotCMS customization and NodeJS integration script development.
 - **Security and Deployment Enhancements:** Developed a Proof of Concept (POC) for SPA integration with the KeyCloak authentication solution. Streamlined Jenkins jobs for more efficient deployment processes.
 - **Project Metrics Visualization:** Led the creation of an internal project to display project metrics on a TV using AngularJS, NodeJS, GraphQL, and D3, enhancing transparency in project development status.
 - **Knowledge Sharing and Technical Improvements:** Delivered technical presentations at Microconf weekly meetings, sharing expertise with various frontend teams. Implemented minor project improvements including static code analysis, vulnerability scanning, Webpack/Babel upgrades, pre-commit hooks, monorepo transition with Lerna, and migration to Immer.

Full Stack Engineer

RBT, LLC. [↗](#)

[📅](#) 2012 Sep - 2016 Sep | [📍](#) Chelyabinsk, Russia

- **RBT.ru Sales Section Development:** Contributed to developing RBT.ru's online store sales section, integrating it with the primary CRM, and optimizing pages for high user traffic.
- **Java Integration Bus and Synchronization Module:** Led the enhancement of a Java-based integration bus and created a new module for item and catalog synchronization, centralizing product editing and improving website UX.
- **B2B Solution and CRM Integration:** Developed a user-friendly B2B solution (AngularJS/Java) and improved CRM integration, including revamping an outdated Django-based application.
- **Company Phonebook Application:** Created an AngularJS and Django-REST based company Phonebook application, enhancing internal communication and information accessibility.

Junior Web Engineer

ABRO [↗](#)

[📅](#) 2011 Feb - 2012 Sep | [📍](#) Chelyabinsk, Russia

- **Cinema Booking System Development:** Contributed to the creation of a flexible, NodeJS-based cinema ticket booking system, successfully launched across several cinemas.
- **Drupal Themes for Cinemas:** Designed Drupal themes for cinema websites, facilitating seamless integration with a new booking system and enhancing website aesthetics.
- **CRM Systems Development:** Developed a CRM for a political party's call center (ExtJS, NodeJS) to manage citizen requests, and participated in creating a CRM for taxi services, optimizing their operations.

EDUCATION

Professional Retraining Program in IT

South Ural State University

[📅](#) 2009 - 2010 | [📍](#) Chelyabinsk, Russia

Master of Science in Chemistry

Chelyabinsk State University

[📅](#) 2003 - 2008 | [📍](#) Chelyabinsk, Russia