

# ALEXANDER IVANOV

Senior Software Engineer



## OBJECTIVE

Front-End Engineer specializing in scalable, reliable, and user-friendly web apps. Skilled at refining UI/UX proposals into robust workflows and translating complex requirements into clean, maintainable code. Known for improving team productivity through modular architecture, design system extraction, coding standards, and tooling. Strong focus on mobile-first CSS, cross-browser resilience, and handling edge cases gracefully.

## EXPERIENCE

### Stockly, March 2023–Present

#### Internal and customer-facing web apps Angular, Jest, GSAP

- Reduced tech debt and improved modularity across three Angular apps and a shared Angular library, enabling faster feature delivery and smoother onboarding for new developers.
- Built developer-facing tooling, including mockable HTTP responses for debugging production issues, environment-aware linting rules and a TypeScript-based translation system powering instant runtime language switching.
- Designed and delivered a dynamic JSON-to-UI renderer with synced tree navigation, URL state and breadcrumbs.
- Developed a custom BEM-based CSS methodology to accelerate development and improve code readability.
- Recorded a high-quality demo video for partners, using professional audio/video production skills to improve product presentation.

### EPAM, August 2021–February 2023

#### Medical educational platform (Wolters Kluwer) Node, Express, Inversify, Jest

Reduced cognitive complexity, introduced integration testing, and ensured long-term backend maintainability.

#### International online store (Bose) jQuery, GreenSock

Built interactive scroll-triggered animations on product presentation pages.

#### Content hub for marketers (Mercedes-Benz) Vue, Jest

Increased FE test coverage from 24% → 75%, wrote onboarding documentation, implemented UI reliability improvements.

#### International online store (The North Face) Vue

Improved UI performance and stability on high-traffic features.

### Action Engine, July 2020–August 2021

#### Real estate trading platform Vue, Chart.js, jQuery, Python

- Built data visualization dashboards (Vue + Chart.js) and recursive form workflows for real estate trading.
- Automated Python → JS code conversion scripts, streamlining integration.
- Integrated FreshDesk support system into client platforms.

## Freelance

#### FABLE Garment Color Picker jQuery, Photoshop

- Delivered a set of custom garment color pickers with jQuery for FABLE Clothing.

## Previous careers

### Maple Season cover band, 2014–2020

### High school math tutor, 2012–2016

## EDUCATION

### EPAM L&D Courses

React, Node, Angular, Clean Code, Clean Design.

### MERA Summer School

UNIX, testing, VCS, network protocols.

### Nizhny Novgorod State University Incomplete degree

Faculty of Computational Mathematics and Cybernetics, 2011–2014.

## CONTACT

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## TECH SKILLS

- TypeScript
- React, Next.js
- Angular
- Vue
- Mobile-first, responsive
- Sass, Tailwind
- Unit testing frameworks
- Node.js, Express

## FAMILIAR WITH

- PostgreSQL
- Sentry
- GNU Make

## OTHER SKILLS

- English (fluent), French (intermediate)
- UI polish / design handoff collaboration
- Extensive mentorship, onboarding, knowledge sharing experience
- Music & media production

## GITHUB

[github.com/sanyavanya](https://github.com/sanyavanya)

## PERSONAL WEBSITE

[sanyavanya.com](https://sanyavanya.com)