

Aleksei Margolin, Senior Software Engineer

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github.com/Margolin96
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English (working proficiency), Russian (native)

Russian citizenship, located in Georgia, ready for relocate

Linked in

TypeScript, JS (ES6, NodeJS), React (Classes, Hooks), Vue (2, 3, Composition API), Svelte, HTML5/CSS3, SASS/LESS, Wordpress (themes/plugins development), PHP, MySQL, PostgreSQL, Python, Git, REST, Figma

02/2025 now — **Lead Software Engineer, Charit SAS**

TypeScript / PostgreSQL / Graphile / Redis / PHP / Docker / PM2 / Svelte / HTML / CSS

FILL FROM GPT ANALIZE AND UPDATE STACK FROM CODEBASE

02/2023 02/2026 — **Lead Frontend Developer, Quantori LLC**

React / TypeScript / JS / RxJS / NodeJS / HTML / CSS

FILL MAYBE FROM INVOICES

React / TypeScript / JS / HTML / CSS

Developed a powerful React component package for data visualisation. It handles large datasets **up to 40,000 rows** and empowers users to create, save, and manage their work results. Automated features ensure optimal outcomes with ease.

08/2021 02/2022 — **Fullstack Developer, inSTEMM LTD**

PHP / MySQL / JS / HTML / CSS

Developed modules of an international network of sites for the interaction of scientific groups. Created own solutions for interaction between users of the system. Developed a cross-domain authorization service, a service for selling and recording user subscriptions, a social network of confirmed participants for scientific group interaction, a system of grant applications, an online scientific journal.

01/2019 12/2021 — **Frontend Developer, Deviz & Uniprint LTD**

Vue 2 / JS / HTML / CSS

Created a resource management application (design and frontend). Represents a table with manual input, computable values, and event notifications. Minimum response time is kept for outputting **up to 100,000 cells** with automatic calculation of dependency chains between cells.

Angular 1 / JS / HTML / CSS

Developed a Frontend of process control system for an international printing house. Implemented a statistics collection system, an interactive production schedule (Gantt chart) showing in real time the workload of the equipment with the possibility of load redistribution and a system of prediction and optimization of the order of operations. Average workload - **200-300 orders in parallel per day** from more than 15 separate processes in the life cycle of each operation.

2013
2016

Fullstack Developer

Wordpress / PHP / MySQL / JS / HTML / CSS

Developed a theme and plugins for Online Media “ThePearl”. Cross-browser adaptive layout. The site remained functional with javascript off (gracefull-degradation). Average load was **15,000 hits per day**.

Developed the layout and integration with CMS Wordpress for “Freedom Team” of the local business festival website “Iskra”. Average load during the events is **19,000 per day**. Developed the website of the “Living Streets” festival with interactive map. Average load is **11,000 views per day**.

Reworked the Street Art Museum’s website. Integrated a new version of the site with CMS Wordpress. Average load - **4000 views per day**.