

Alexander Golovanov

Staff Frontend Engineer – Platform & Developer

Experience

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ABOUT

Frontend engineer with a platform bias.

EXPERIENCE

Staff Frontend Platform Engineer

Znanie · Oct 2025 – Present

- Cut frontend time-to-market from ~1 day to ~1 hour by collapsing a fragile three-repo kit → SDK → host chain into a single Turborepo with pnpm workspaces and per-package CI on GitLab CE.

Staff Frontend Engineer

Appsmith · May 2024 – Aug 2025

- Diagnosed and fixed the IDE's most visible performance and responsiveness problems: rerender storms rooted in tangled `useEffect` chains across the authoring canvas, plus interaction patterns that left users believing the UI was broken. Fixed some through code, others by partnering with design to redesign the affordance.

Senior Frontend Engineer

Sber · Sep 2022 – May 2024

- Built the team's new UI-kit monorepo as an early Turborepo adopter – before the patterns were well-documented and before LLMs filled the gap. Wrote the design-token pipeline that turned Pixso (Figma-equivalent) exports into the kit's component styles via a parser resolving recursive cross-references.

Senior Frontend Engineer

Stenn Technologies · Jul 2021 – Aug 2022

- Owned the operational data grid: tree-shaped filter builders over OData, per-user persistence of column layout, and shareable URLs that reproduced filtered views on the recipient's screen.

Frontend Team Lead

SberTech ▪ Apr 2019 – Jul 2021

- Built and led the design system that became the shared foundation for 10+ product teams across 3 projects – at a moment (2019–2020) when “design system” was still an emerging discipline rather than a known pattern with off-the-shelf playbooks.

Frontend Team Lead

Business Environment / Деловая Среда ▪ Mar 2016 – Apr 2019

- Designed a federated multi-repo architecture so 7 outstaffed teams could ship in parallel without colliding – each team owning a functional area bound by a shared contract for reducers, actions, and styling.

Full-stack Developer

OmniCode ▪ Jan 2012 – Mar 2016

Built and shipped production systems end-to-end across the stack – including PHP/MySQL query and storage optimization. Early React adopter (pre-1.0 era).

STACK

TypeScript, React, Node.js, Bun · Turborepo, Vite, Rolldown · Storybook, Playwright, Jest · GitLab/GitHub CI, Jenkins · BFF, design systems, AI-augmented workflows

EDUCATION

Queensland University of Technology – M.IT (Information Systems), 2004

Missouri Southern State University – B.Sc. Computer Information Systems, 2001

LANGUAGES

English – fluent · Russian – fluent