



MIKHAIL GRIGOREV

SENIOR FRONTEND ENGINEER

 t.me/the_greg

 thegreg.dev

 linkedin.com/in/the-greg

 thegreg.dev@gmail.com

SUMMARY

Senior Frontend Engineer with 7+ years of experience building complex web applications with React and TypeScript. Focused on frontend architecture and bringing structure to large, evolving codebases. Experienced in microfrontends and real-time applications, with a strong ability to deliver in both startup and large-scale environments. Strong full-stack background with solid Node.js experience, enabling effective collaboration with backend systems and end-to-end delivery when needed

CORE SKILLS

- **Frontend:** React, Next.js, TypeScript, JavaScript (ES6+)
- **State Management & UI:** Redux, Zustand, CSS/SCSS, Material UI (MUI)
- **Testing & Code Quality:** Jest, Vitest, Cypress, ESLint, Husky, Prettier
- **Build & Tooling:** Vite, Webpack, Rollup, Docker, Nginx, Git, Unix
- **Backend:** Node.js, Express, NestJS, WebSockets, MongoDB

WORK EXPERIENCE

EPAM

Georgia, Tbilisi
May 2024 - Apr 2026

Lead Software Engineer

Worked on a large-scale job platform built on a microfrontend architecture, driving consistent authentication flows across React microfrontends and supporting services

- Led migration of authentication across ~15 React microfrontends, replacing fragmented legacy flows with a unified approach and enabling deprecation legacy authentication platform-wide
- Integrated the new authentication mechanism into multiple independently owned frontend applications with different release cycles and ownership boundaries
- Adapted implementation to each codebase, varying the approach to different architectures, state management solutions, and tooling
- Planned and executed a staged rollout across interconnected microfrontends, managing cross-repository dependencies and enabling safe, incremental adoption

Stack: React, TypeScript, Redux, Webpack, Vite, Node.js, NestJS, Express, RxJS

2MR LABS

Singapore
Sep 2022 - Aug 2023

CTO / Lead Developer

Joined an early-stage startup as the sole engineer, responsible for turning product ideas into working implementations under tight timelines

- Built React-based prototypes and internal tools from vague product ideas to working applications under tight and shifting requirements
- Delivered solutions within very short timeframes, rapidly iterating on functionality to validate concepts and demonstrate feasibility

NIFTY HANDS

Singapore

Jan 2022 - Sep 2022

- Owned end-to-end implementation as the primary engineer, making independent technical decisions across frontend and supporting backend services
- Hired and coordinated freelance developers to accelerate delivery across parallel projects under strict deadlines

Stack: React, TypeScript, SCSS, Rollup, web3.js, Node.js, Express, MongoDB, Solidity

Lead Developer, Co-Founder

Co-founded and built a real-time multiplayer web game from concept to production as the sole engineer, featuring a blockchain-based in-game economy

- Built a complex React client for a real-time multiplayer game, covering multiple user flows from onboarding and profile management to matchmaking and gameplay
- Implemented real-time UI updates using WebSockets, synchronizing client state with server events during gameplay
- Handled network instability scenarios, including reconnects and full client state restoration, allowing users to seamlessly resume active sessions without breaking gameplay
- Synchronized client-side 3D animations (Three.js) with server-side events to ensure consistent gameplay state and smooth user experience

Stack: React, Three.js, TypeScript, SCSS, Node.js, Express, MongoDB, Solidity, web3.js, WebSockets

MULLENLOWE SINGAPORE

Singapore, Remote

Oct 2021 - Jan 2022

Project Lead Developer

Worked as a lead developer on interactive projects built for the Decentraland metaverse

- Implemented interactive TypeScript-based scenes in Decentraland using the official SDK and custom 3D assets
- Built supporting backend and blockchain functionality for Web3 interactions

Stack: TypeScript, Solidity, web3.js, Node.js, Express, MongoDB

MIRUM AGENCY

UAE, Remote

Dec 2020 - Oct 2021

Frontend Developer

Worked as a frontend developer on a large-scale banking web application, developing React-based UI components and integrating with backend APIs, focusing on maintainability and form-heavy user flows

Stack: React, JavaScript, SCSS, CSS, Material UI (MUI)

FLOWSTER

Canada, Remote

Sep 2018 - Dec 2020

Full Stack Developer → Lead Frontend Developer

Joined a large workflow automation SaaS platform as a junior developer and progressed into a lead role, focusing on frontend architecture, code quality, and user experience

- Revamped the frontend architecture, migrating the application to modern React patterns (hooks, functional components)
- Transformed a legacy, hard-to-maintain codebase into a structured and consistent component architecture, improving development speed and code maintainability
- Led a full frontend redesign in collaboration with a designer, improving UI consistency and overall user experience
- Established frontend development standards and guided the team in adopting consistent patterns and practices

Stack: React, JavaScript, SCSS, Material UI (MUI), Webpack, Node.js, Express, MongoDB

LANGUAGES

- English - C1
- Russian - Native