

Anton Mendelson

Senior Frontend Engineer, Tel Aviv

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ABOUT

Frontend engineer with 9 years of experience (including 2 years full-stack), with strong visual design intuition. Seeking to contribute to a fast-moving team while continuing to grow as an engineer and support the frontend community.

SIDE PROJECTS

- YouTube channel about frontend <https://www.youtube.com/channel/UCPBWtM4FpHLIs0ffiJAq3gw>
- Notion plugin for flashcards <https://noti-flashcards.com/>
- Free Application for learning languages <https://apps.apple.com/us/app/memoshift-flashcards/id1625458502>
- Contributing to Architectural methodology for frontend projects <https://github.com/s4ff0x/fsd-cruise>

EDUCATION

Computational and Applied Mathematics.

Thesis: Neural networks in classification problems

Peoples' Friendship University of Russia, Bachelor's degree. 2012 – 2017

COURSES

Harvard CS 50, Yandex Frontend, Variety of Udemy courses

LANGUAGES

English	advanced
Russian	native

EXPERIENCE

Frontend Lead, React

[Rogii](#) / 2025 – Present

- Led 3 frontend engineers within a 20-person cross-functional team and contributed across multiple product teams. Built and maintained complex data-intensive applications for geoscientific platforms
- Architected a decoupled microfrontend rendering approach using @module-federation/enhanced, eliminating shell-app coupling. Migrated several products to Feature-Sliced Design (FSD), maintained them for over a year, and conducted internal DX research on FSD effectiveness
- Implemented an LLM-powered GitLab CI analyzer to auto-generate changelogs, Jira comments, and development insights.
- Drove architectural standards and conventions, introducing ADR documentation, custom ESLint rules, and visual feature decomposition (Mermaid, Excalidraw in VS Code). Replaced Webpack with Vite+RSPack to improve build performance and developer experience.
- Developed high-performance tree components handling 500k+ nodes with benchmark testing. Built and maintained internal npm packages used across teams.
- Led state-management modernization: migrated from Redux Toolkit to React Query + Zustand with optimistic updates
- Created internal ESLint plugin to ensure team conventions
- Developed complex tree components with 500k nodes, added benchmark tests for them
- Developed and maintained internal npm packages
- Fully moved from redux toolkit to react query + zustand + optimistic updates,
- Implemented LLM Analyzer plugin for gitlab ci, to automatically write changelog, comments in jira tickets and many more

Senior Frontend Engineer, React

[Leroy Merlin](#) / 2023 – 2024

- Developed and maintained microfrontend infrastructure for diverse teams, improving delivery speed by **120%**.
- Developed and maintained internal npm packages
- Led the frontend guild in our domain
- Solved complex frontend challenges, ensuring high-quality solutions
- Achieved **80% test coverage**

Senior Frontend Engineer, Vue, React

[JFrog](#) / 2023 – 2023

- Developed frontend for JFrog's main product, serving clients like **Netflix, Apple, Cisco, and Riot Games**.
- Contributed to the **Frontend Guild**
- Ensured **80% test coverage** (unit/E2E), maintaining high code reliability.

Frontend Engineer, React

[Bottomline technologies](#) / 2021 – 2023

- Working on client side caching system, which reduced average latency
- Built and maintained a UI components library for key services, such as fraud monitoring and banking operations, including work with graphs, tables, and complex data.
- Integration and support for UI kit

Frontend Developer, React

[BIZZON](#) / 2018 – 2020

- Developed the web frontend for Bizzon's online university, responsible for building the marketplace platform architecture (shop + administration dashboard).
- Worked with customer needs, building dashboards for business coaches and other types of distributors.

Frontend Developer

[Unity](#) (RestAR, Tel Aviv) / 2018 – 2018

Full Stack Developer

Freelance / 2017 – 2018