Contact

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Top Skills

React.js
Next.js
TypeScript

Languages

Spanish (Limited Working)
Persian (Native or Bilingual)
Turkish (Professional Working)
English (Full Professional)

Mahdi Hosseini

Front-End Engineer (React/Next.js, TypeScript) | Migrations • Design Systems • Testing/CI | I help product teams cut page-load 20–40% & CI time 25% with code-splitting, test pyramids & Storybook
Tehran, Tehran Province, Iran

Summary

Delivering Front-End Engineer with 5+ years in React/Next.js & TypeScript.
I help product & SaaS teams modernize legacy front-ends, reduce page load by 20–40%, stabilize testing/CI to cut build time by ~25%, and accelerate UI delivery by ~25%—on products used by 100K+ users.
Impact snapshots:

Reduced 20% initial load via feature-flagged Backbone→React migration (webpack/code-splitting), improving first-interaction speed.

Cut 25% CI time by stabilizing E2E/integration/unit tests (Jest/Vitest/Playwright/Cypress), increasing release cadence.

Decreased 40% page load with granular lazy-loading, boosting task completion on a critical workflow.

Improved +15% team productivity by shipping real-time meetings/chat (WebRTC/mediasoup with React/Next.js), shortening decision cycles.

Culture & ways of working:
Mentor & code reviewer (grew juniors' delivery up to +40%), facilitation with design/product, usability testing with end users, Agile/Scrum, and async-first remote.

Tech & keywords:
Front-end & UI: React, Next.js, TypeScript, JavaScript (ES6+), HTML5, CSS3, WCAG/a11y, responsive UI, Radix UI, Headless UI, MUI, Tailwind CSS, i18n (next-intl/Transifex).

Data & State: Redux Toolkit, RTK Query, React Query, Apollo GraphQL, Zustand.

Design System & Styling: Storybook, design tokens, CSS Modules.

Testing & Quality: Jest, React Testing Library, Vitest, Playwright, Cypress, MSW, Percy, Codecov, Sentry, Code Climate

Build & DX (Monorepo): Vite, Webpack, Turbopack, Turborepo, pnpm/Yarn workspaces, ESLint, Prettier, Husky, Semantic Release.

Real-time & Media: WebSocket, WebRTC, Pusher, Stream, mediasoup.

Auth & Security: Auth0, Clerk, NextAuth, Ory (Kratos), OAuth2/OIDC, JWT, Passkeys, CSP/HSTS, rate-limiting.

CI/CD, Ops & Observability: GitHub Actions, CircleCI, Bitbucket Pipelines, Docker, Kubernetes, Sentry, Datadog, PostHog, Better Stack.

Back-end & Data (exposure): Node.js, NestJS/Express, PostgreSQL, REST/GraphQL, GraphQL Codegen.

Also worked with: Electron, D3.js, Chart.js, Backbone.

I get excited about opportunities where I lead legacy→modern migrations, build design systems that speed teams up, own performance/Core Web Vitals, and strengthen testing/CI for reliable releases.

I love connecting with new people, feel free to reach me at:
mahdi.hosseini.dev@gmail.com

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Experience

Neoxi
Frontend Developer
June 2024 - Present (1 year 5 months)
Istanbul, Türkiye

- Established a Storybook-driven design system with Figma collaboration tokens, reducing UI regressions by 35% and accelerating delivery by 25%, while mentoring teammates on adoption to scale design consistency.
- Consolidated repos into a monorepo (Yarn/pnpm workspaces) with standardized lint/type/format hooks (ESLint, Prettier, Husky) → ~30% fewer CI minutes per PR, ~40% less duplicated config, and ~35% faster onboarding for new engineers.
- Introduced a typed API layer (GraphQL Code Generator/OpenAPI) and reusable data hooks (React Query/RTK Query) → ~28% drop in API-related bugs, ~22% less duplicate data-fetching code, and ~18% shorter feature lead time.
- Optimized CI/CD (GitHub Actions/CircleCI): build caching, test pyramid tuning, and automated releases → ~32% shorter build times (≈12.5 → ≈8.5 min), ~1.8× higher deploy frequency (weekly → every 3–4 days), and +12pp pipeline success rate.
- Deployed the frontend on GCP (Cloud Run + Cloud CDN) with canary/blue-green rollouts → safer releases and MTTR ~60–90m for P1/P2 incidents.

Shop-Ware
Senior Frontend Developer
June 2022 - May 2024 (2 years)
San Francisco, California, United States

- Modernized front-end by migrating from Backbone to React, using webpack and feature flags, cutting initial load time by 20%.
- Revamped test suite by fixing flaky tests and restructuring E2E, integration, and unit tests, cutting CI/CD execution time by 25%.
- Enhanced the repair order page with code splitting and lazy loading, reducing load time by 40% for shop managers.

- Accelerated UI development by 25% by creating a reusable component library in Storybook, standardizing design patterns and reducing redundant coding.
- Performed usability tests with shop users, shared feedback, increased dashboard satisfaction by 25%.

Coffee
Frontend Developer
September 2021 - May 2022 (9 months)
Perth, Western Australia, Australia

- Developed B2B SaaS features using React, Next.js, and WebRTC, including real-time online meeting tools, boosting productivity by 15%.
- Refined front-end architecture by modularizing components and optimizing data handling with React-Query, speeding up page loads by 50% and cutting development time by 25%.
- Reduced bugs by 30% with Jest unit/integration tests, Cypress E2E testing, and Sentry error tracking, cutting resolution time by 10%.
- Spearheaded communication across cross-functional teams, streamlining navigation and cutting client workflow delays by 20%.

Satek
Frontend Developer
June 2019 - September 2021 (2 years 4 months)
Hamadan, Iran

- Engineered B2B desktop applications using React, Redux, and Electron.js, streamlining client workflows for 5+ enterprise customers.
- Redesigned application architecture with modular components and reusable patterns, speeding development by 30% and cutting maintenance time by 25%.
- Mentored 3 junior developers through training, code reviews, and structured learning, boosting their delivery speed by 40%.

Education

Razi University
Bachelor's degree, Computer Software Engineering · (2015 - 2019)