OGTAY AFANDİ

Front-End Developer



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SUMMARY

Creative Front-End Developer with 4+ years of experience designing and deploying high-performance ERP software and enterprise web solutions. Key contributions include mission-critical applications for government agencies and oil&gas clients, such as e-Visa systems, document circulation software, and warehouse/logistics management tools. Focused on optimizing operational workflows and delivering seamless, data-driven user experiences.

WORK EXPERIENCE

Front-End Developer | Kontakt Home

Jun 2025 - Present | On-site

- Architected and maintained core modules for enterprise-grade internal ERP systems utilizing Angular and TypeScript, supporting daily nationwide retail operations.
- Engineered complex Warehouse Management Systems (WMS) and Budget Management platforms, delivering high-performance data tables, inventory workflows, and financial tracking dashboards.
- Implemented modular, scalable component architectures and optimized client-side state handling to ensure seamless processing of large-scale enterprise datasets.
- Collaborated closely with cross-functional teams in an Agile/Scrum environment, utilizing Git/Bitbucket for code reviews and continuous deployment workflows.

Front-End Developer | Apertech ERP Solutions

Jul 2023 - Jun 2025 | On-site

- Developed high-concurrency, enterprise-scale ERP platforms tailored for major government institutions and private oil & gas corporations using React.js and TypeScript.
- Built a high-performance, real-time online auction system integrated via WebSockets, enabling instantaneous bid synchronization, live data streaming, and zero-latency transaction updates.
- Designed dynamic data visualization dashboards, interactive document circulation platforms, and complex multi-step form workflows with modern CSS/SASS architectures.
- Integrated modern state management and asynchronous data fetching patterns to ensure rock-solid stability and responsiveness across mission-critical systems.

Front-End Developer | Megamart.az

Jul 2023 - Feb 2024 | Remote

- Engineered a full-featured, cross-platform mobile e-commerce application using React Native, ensuring smooth 60fps animations and intuitive native navigation.
- Developed and deployed the flagship e-commerce web platform using Next.js, leveraging Server-Side Rendering (SSR) and Static Site Generation (SSG) for optimal SEO performance and fast page load times.
- Implemented end-to-end shopping workflows, including dynamic catalog filtering, shopping cart management, payment gateway integrations, and order tracking.
- Collaborated remotely with backend engineers and UI/UX designers to align API contracts and deliver unified, pixel-perfect user experiences across web and mobile.

Front-End Instructor | IT Brains Academy

Jul 2022 - Jul 2023 | Part-time

- Designed and delivered comprehensive frontend development curricula covering HTML5, modern CSS, JavaScript (ES6+), and React to diverse cohorts ranging from ages 12 to 40.
- Adapted complex computer science and web development concepts into practical, interactive coding labs and hands-on exercises tailored to different learning paces and age demographics.
- Mentored students through end-to-end web project builds, conducting rigorous code reviews and reinforcing clean code standards, responsive design principles, and modern debugging techniques.

Front-End Developer | Optima Group CO **Jan 2022 - Jul 2023 | On-site**

- Built responsive frontend interfaces for mission-critical platforms, including government-level e-Visa management portals, warehouse management systems, and corporate web applications.
- Leveraged TypeScript, React.js, and Next.js to deliver reusable component libraries, dynamic multi-tier forms, and data-intensive management interfaces.
- Integrated third-party mapping APIs (Google Maps, OpenStreetMap) and real-time event mechanisms for live asset and logistics tracking.
- Optimized web performance, asset delivery, and cross-browser compatibility to ensure high availability and frictionless user experiences.

SKILLS

- React
- Next.js
- Angular
- React Native
- Nest.js
- TypeScript/JavaScript
- Redux (Toolkit, Query)
- MobX
- Zustand
- TanStack Query
- WebSocket
- Performance Optimization & SSR
- AntDesign
- Material UI
- ShadCn
- Tailwind
- Git
- Code Review

EDUCATION

Azerbaijan Cooperation University - Master's Degree **Sep 2024 – Jun 2026**

Software Engineering (Business organization and management)

Azerbaijan Cooperation University - Bachelor Degree **Sep 2019 – Jun 2023**

Expertise and Marketing

SOCIAL NETWORKS

• Portfolio: https://afandi.space
• Linkedin: https://www.linkedin.com/in/ogtayafandi
• Github: https://github.com/ogtayafandi
• Medium: https://medium.com/@ogtayafandi