

Ibrahim Ghanim

Frontend Developer | Angular Specialist | TypeScript | 5+ Years Experience

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Completed

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PROFESSIONAL SUMMARY

Frontend Developer with 5+ years of experience building enterprise-grade web applications. Specialized in Angular architecture, real-time systems, and large-scale admin platforms. At LikeCard, led the full architecture of an admin dashboard from scratch — serving 100+ admins across 3 languages with live WebSocket updates, a 300+ permission RBAC system, and Microsoft Azure SSO. Known for clean standalone component design, NgRx state management, and measurable performance improvements using Angular Signals.

EXPERIENCE

Frontend Developer | **LikeCard** Jun 2024 – Present

- Architected the LikeCard Admin Dashboard from zero using Angular 21 standalone components, TypeScript, and Tailwind CSS — serving 100+ admins with zero legacy NgModule overhead.
- Designed and implemented a granular Role-Based Access Control system with 300+ individual permissions, fully manageable through the dashboard, covering every route and UI action.
- Integrated Microsoft Azure SSO (MSAL) and OIDC authentication, enabling secure enterprise login with automatic token injection via HTTP interceptors.
- Built a real-time notification and data synchronization layer using Socket.IO, delivering live order and ticket updates across the dashboard.
- Delivered 15+ feature modules including: order management, KYC verification, serial/voucher management, coupon generation engine, multi-surface banner CMS, and a full support ticket system with boards, tags, and analytics.
- Migrated state management to NgRx (Store, Effects, Entity, Signals), reducing redundant API calls and improving reactive data consistency across feature modules.
- Built a reporting suite with Excel export (xlsx), PDF invoice generation (jsPDF), and cross-module data aggregation for operations and finance teams.
- Configured Sentry error monitoring with automated source-map uploads on every production build, reducing mean time to debug production issues.
- Implemented full RTL/LTR layout switching for Arabic, English, and Turkish using ngx-translate and Tailwind CSS RTL plugin.
- Delivered PWA support with a full web app manifest and Apple splash screen coverage across all device sizes.

Frontend Developer | **Insur-Link** Jun 2023 – May 2024

- Built a full-featured medical insurance and e-claims platform using Vue.js 3, Vuetify, and Vite from the ground up.
- Architected multi-step claim submission workflows with complex conditional logic, managed via Vuex and Pinia across 10+ form steps.
- Integrated third-party insurance provider APIs with token-based auth and error boundary handling for real-time policy and claims data.
- Reduced initial bundle size by leveraging Vite's code-splitting and lazy-loaded route components across the application.

Frontend Developer | Elherafyeen Sep 2021 – Jan 2023

- Developed a car services and spare parts e-commerce platform connecting users with local service centers, built with JavaScript ES6+, HTML5, and CSS3.
- Implemented dynamic product filtering, cart management, and service booking flows, translating Figma wireframes into pixel-accurate responsive interfaces.
- Maintained cross-browser compatibility across Chrome, Firefox, Safari, and Edge with progressive enhancement techniques.

Frontend Developer | Ecosoft Jan 2019 – Jun 2019

- Built a responsive e-commerce storefront using HTML5, CSS3, and JavaScript, implementing product listing, cart, and checkout UI.

KEY PROJECTS

LikeCard Admin Dashboard

Angular 21, NgRx, TypeScript, Socket.IO, Azure MSAL, Tailwind CSS, Sentry

- Enterprise admin platform built from scratch serving 100+ admins with a 300+ permission RBAC system and Microsoft Azure SSO authentication.
- 15+ feature modules: orders, KYC, serials, coupons, tickets, reports, sliders CMS, vendor management, and user 360-degree profiles.
- Real-time updates via Socket.IO; Excel/PDF export for operations teams; Sentry monitoring with automated source-map uploads on production builds.
- Full RTL support (Arabic/Turkish/English) and PWA with web app manifest.

Insur-Link Medical Insurance System

Vue.js 3, Vuetify, Vuex, Pinia, Vite

- Multi-step e-claims platform with complex conditional form workflows and real-time insurance provider API integrations.
- Optimized bundle size with Vite code-splitting and lazy-loaded routes.

TECHNICAL SKILLS

Frameworks	Angular (v17–v21), Vue.js 3, RxJS, NgRx (Store / Effects / Entity / Signals), Vuex, Pinia
Languages	TypeScript, JavaScript (ES6+), HTML5, CSS3, SCSS
UI Libraries	Tailwind CSS, PrimeNG, Angular Material, Kendo UI, Vuetify, Bootstrap, Metronic
Auth & Security	Microsoft Azure MSAL, OIDC, JWT, HTTP Interceptors, RBAC
Real-time	Socket.IO, WebSockets
Tools	Git, Sentry, Vite, Webpack, Prettier, ESLint
Platforms	Vercel, Netlify, CI/CD pipelines
Other	PWA, REST APIs, xlsx / jsPDF export, i18n / RTL, ApexCharts, Leaflet Maps, Lottie Animations

EDUCATION

BSc in Mathematical and Computer Sciences | Menoufia University 2021

LANGUAGES

Arabic: Native **English:** Professional Written Proficiency