

Makaruos mekhail yousab

Frontend Angular Developer | Angular 21 · TypeScript · Micro-Frontend

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📄 PROFILE

Frontend Angular Developer with 3+ years of experience building production web applications across FinTech, compliance and healthcare. Currently deliver three Angular 21 platforms built on a micro-frontend architecture inside an Nx monorepo, including a US-market wealth-management product I own end to end across its client, admin and SSR website apps (~100 screens, 130+ components, 19 shared UI components). Strong across Angular v16 → v21 — standalone components, signals, OnPush change detection — with hands-on Stripe, Firebase and brokerage-API integrations, SSR/SEO, bilingual Arabic/English RTL interfaces. ITI graduate.

🔧 PROFESSIONAL EXPERIENCE

Frontend Angular Developer, Expand360

01/2026 – Present | Nasr City, Egypt

FinTech, RegTech & Economic Data SaaS · Angular 21 · Micro-Frontends · Nx Monorepo

- **Belvro Wealth** — sole frontend developer: delivered the complete frontend of a managed-portfolio investing platform for the US market (client dashboard, admin console and SSR marketing website), covering ~100 page-level screens and 130+ components, backed by a 19-component shared UI library reused across all three apps.
- Built Belvro's core investment journeys end to end: risk-based portfolio assessment, allocation and performance dashboards, a multi-step trading-account onboarding flow wired to the **Alpaca** brokerage API, funding/wallet and transactions, KYC review, fee management, roles & permissions and audit logging.
- Integrated **Stripe** (ngx-stripe / Stripe Elements) for subscription billing, saved payment methods and invoicing, and **Firebase** for platform services; built a typed API layer over a shared HTTP service with interceptors, route guards and DTO mapping.
- **Comply360** (3-developer frontend team): owned the marketing website end to end and delivered client and admin modules for a global compliance platform spanning 20+ regulatory frameworks (SOC 2, ISO 27001, HIPAA, NIST, GDPR) across 20+ markets — jurisdiction roadmaps, automated tax compliance and risk-scoring dashboards.
- **Signals360** (3-developer frontend team): owned the marketing website and built client/admin data views for an economic-intelligence platform on Egypt — macro indicators (GDP, FDI, inflation, unemployment) plus sector and regional breakdowns visualised with ngx-echarts.
- Applied modern Angular patterns throughout: standalone components, signals and computed state, OnPush change detection, lazy-loaded routes, SSR with prerendering for SEO, and ngx-translate with full Arabic/English RTL support.
- Use AI-assisted development (**Claude Code**, **Cursor**, **GitHub Copilot**) for refactoring, test scaffolding and code review across the 3-app Nx monorepo.

Mid-level Frontend Angular Developer, Majisa Egypt

01/2025 – 01/2026 | Maadi, Egypt

HealthTech & PropTech

- **CareTalk (outsourcing)**: built the frontend of a telehealth scheduling platform allowing patients to book and join video consultations at times that suit them, with a doctor-facing CRM to review, confirm, reschedule and follow up on appointments.
- **CherryPick (insourcing)**: developed a real estate management platform that streamlines property operations — listings, unit and inventory management and sales workflows — with a responsive, component-driven Angular UI.
- Converted Figma designs into reusable components, integrated RESTful APIs with reactive forms, pagination and full CRUD, and implemented route guards and role-based access control.

Junior Frontend Angular Developer, Uktra Digital Solutions

07/2023 – 12/2024 | New Cairo, Egypt

Digital agency — corporate & e-commerce delivery

- Delivered 6 corporate and e-commerce websites for agency clients: **K-Group** (multi-brand corporate site for Prentex and Origin), **Prints & Elegant** (e-commerce with custom design orders, user accounts and cart), **Deoss Congress** (international ophthalmology symposium), **Hani George**, **Polymers** and **Fanarah Schools** (online student application portal).
- Designed maintainable project architectures combining Angular with SCSS, Bootstrap and PrimeNG, and implemented responsive layouts with smooth CSS animations.
- Implemented authentication and role-based permission systems, TinyMCE editor and QR-code scanning integrations, applied SEO and lazy-loading best practices, and handled deployment via cPanel.

Freelance Frontend Angular Developer | Part Time, Remote

02/2024 – 02/2025 | USA & Egypt clients

- **Arise Organization** — USA (09/2024 – 02/2025): global social platform empowering people with disabilities and their families. Built the admin dashboard around user-engagement metrics and data visualisation, together with the public-facing website.
- **E-commerce storefronts**: Let's Cookies (10/2024 – 11/2024) and Sham-Pistachio (02/2024 – 04/2024) — responsive Angular stores presenting product catalogues, menus and offers with multi-language support and contact/ordering channels.

🧠 TECHNICAL SKILLS

- **Core**: Angular (v16 → v21), TypeScript, JavaScript (ES6+), HTML5, CSS3, SCSS, RxJS
- **Angular Expertise**: Standalone components, Signals & computed state, OnPush change detection, Reactive Forms, Route Guards, HTTP Interceptors, Lazy loading, SSR & prerendering, Custom directives & pipes
- **Architecture**: Micro-frontend architecture, Nx monorepo, shared UI component libraries, RESTful API integration, responsive web design, performance optimisation, SEO
- **UI & Libraries**: PrimeNG, Bootstrap, ngx-echarts, ngx-translate (i18n Arabic/English with RTL), Keen-Slider, CSS animations
- **Integrations**: Stripe (ngx-stripe), Firebase, Alpaca brokerage API, TinyMCE, QR-code scanning, PayPal, Google Analytics, EmailJS
- **Tooling**: Git, GitHub, Bitbucket, Figma, Jira, Monday, Agile/Scrum, cPanel
- **AI-Assisted Development**: Claude Code, Cursor, GitHub Copilot — refactoring, test scaffolding and code review across a 3-app Nx monorepo
- **Soft Skills**: End-to-end ownership, problem solving, self-learning, research, teamwork, cross-functional collaboration

EDUCATION

Information Technology Institute (ITI) — Full Stack Web Development (.NET & Angular)

12/2022 – 04/2023

Angular, TypeScript, HTML/CSS, Bootstrap, ASP.NET  , SQL Server

Information Technology Institute (ITI) — Software Engineering Fundamentals

07/2022 – 12/2022

C/C++, data structures, algorithms and web development fundamentals

Computer Information System

09/2018 – 06/2022

Cairo University

PROJECTS

- **Noon Clone — ITI Angular Graduation Project:** e-commerce platform built with Angular, RESTful APIs, PayPal integration, reactive forms and lazy loading. Personal Portfolio: Angular site with dark mode, multi-language support, EmailJS contact form and Google Analytics.

CERTIFICATES

- C# Programming Language (Console, WinForms, OOP) — SIMPLIFE | 01/2021
- Database Training (SQL Server, Microsoft Access) — SIMPLIFE | 01/2021

LANGUAGES

Arabic

Native

English

Conversational, fluent in technical reading & writing