

Badr Aldien Soliman

Software Engineer

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Professional Summary

Software Engineer building web and mobile apps with React, Next.js and React Native, and the Node.js and .NET services behind them. Teaching Assistant at ITI, training hundreds of students in programming fundamentals and full-stack web development.

Skills

Languages: TypeScript, JavaScript (ES6+), C#, SQL, HTML5, CSS3

Front End & Mobile: React, Next.js, React Native, Expo, Tailwind CSS

State & Data: Redux Toolkit, Zustand, React Query, Context API, REST APIs, Axios

Back End & Databases: Node.js, Express, .NET, PostgreSQL, SQL Server, MongoDB, Firebase, Supabase

Testing & Tools: Jest, React Testing Library, Git, Azure DevOps, Vercel, CI/CD

Practices: SSR, responsive and accessible UI, performance optimization, SOLID, OOP, Agile

Experience

Teaching Assistant | Information Technology Institute (ITI) | Jul 2025 - Present

- Teach programming fundamentals and full-stack (MEARN) web development: labs, project reviews and debugging.

Systems Integration Engineer | Senzo Mall, Hurghada (Part-time) | Jun 2026 - Present

- Built Senzo Sales Hub (Node.js, PostgreSQL, Next.js, C# .NET), collecting every store's sales into one database by API, scheduled pulls or an in-store .NET agent; deploy and support the stores' retail software.

Front-End Developer (Remote) | Websight, Kuwait | Nov 2024 - Apr 2025

- Built client web (Next.js) and mobile (React Native) apps, and the company's own site, websight.kw.

Technical Resolution Manager | VOIS (UK operation), Egypt | Jan 2023 - Mar 2024

- Technical Advisor, then Technical Resolution Manager: resolved escalated network and connectivity cases.

Projects

Rev Automotive | React Native, Expo | 2025

Car-parts marketplace app for iOS and Android, with bidding, chat and payments.

Demo: rev-app-demo.vercel.app

Ghyd | Next.js, Firebase, Cloudinary, Tailwind CSS | Jun 2025

Learning platform for educational institutions, with an admin dashboard.

Live: ghydmnfyd.com · **Dashboard demo:** ghyd-dashboard-demo.vercel.app

Sabeel Academy | Next.js, Vercel | 2026

Site and student portal for an online Quran and Arabic academy.

Live: sabeel-academy.net · **Dashboard demo:** iqra-dashboard-demo.vercel.app

Photographer | Next.js, Context API, Tap Payments, Tailwind CSS | Mar 2025

Storefront for digital photography with cart, OTP sign-in and online checkout.

Demo: photographer-web-five.vercel.app

Capital | Next.js, Axios, Tailwind CSS | Jan 2025

Marketing agency site with bookings and a project showcase.

Demo: capital-web-three.vercel.app

Education

- **Diploma in Front-End & Cross-Platform Mobile Development** | Information Technology Institute (ITI) | 2024
- **Bachelor of Laws (LLB)** | South Valley University | 2021

Languages

Arabic (native) · English (advanced, C1+)