

MAHMOUD ASHRAF MOHAMED

Software Engineer

mahmoud.a.eldweek@gmail.com | +02 010 144 93 886 | [LinkedIn](#) | [GitHub](#)

PROFILE

Software Engineer building production web applications across product and client environments, with hands-on experience in Vue, Nuxt.js, Next.js, TypeScript, Node.js, and NestJS. Focused on scalable frontend architecture, SSR, SEO, and performance optimization. Comfortable owning features end to end — from UI and API integration to backend workflows and production delivery.

PROFESSIONAL EXPERIENCE

Software Engineer — Gradion (NFQ) | *Full-time* Jan 2025 – Present

Laioutr — Frontend Engineering Jan 2025 – Aug 2025

- Built an extensive library of reusable drag-and-drop UI components in Nuxt.js for a website builder, powering dynamic page creation and customization.
- Developed and maintained features in the Laioutr Cockpit, the Next.js admin app for content and layout management.

ODASIE — Frontend Engineering Oct 2025 – Feb 2026

- Improved performance from ~50 → 95+ on desktop and ~40 → 80+ on mobile through SSR optimization, lazy loading, and rendering strategies, improving Core Web Vitals.
- Led technical SEO, including meta tags, structured data (schema.org), XML sitemaps, canonical URLs, and multilingual SEO, improving search visibility.
- Built site features on Strapi CMS, including a Mailchimp newsletter integration, Instagram feed widgets via Trustindex, and reusable UI components.

Foodics Enterprise System — Software Engineering Feb 2026 – Present

- Building frontend features in Vue.js for a B2B partner integration platform, integrated with PHP REST APIs.
- Helped establish scalable UI architecture across multiple product surfaces.

Freelance Software Engineer 2024 – Present

Procedo — Full-Stack Software Engineer 2026

- Building a bilingual legal and business services platform for a client using Nuxt.js, NestJS, and MongoDB.
- Developed the customer-facing SSR application with internationalization, SEO-focused routing, structured service pages, and responsive UI.
- Built backend and administration workflows for services, procedures, clients, documents, and platform content.

Muhammed Bakri — Personal Brand & Course Platform 2025

- Built a coaching brand platform combining a personal website, an online store, and a course platform, using Next.js, Node.js, and MongoDB.
- Implemented DRM-protected course video delivery alongside product listings, cart, and checkout.

ERP Dashboard 2024

- Built a full-stack supply chain management system with role-based dashboards for multi-branch operations using React, Node.js, Express, and MongoDB.

TECHNICAL SKILLS

Frontend: HTML5, CSS3, Tailwind CSS, Sass, TypeScript, JavaScript, React, Redux Toolkit, Next.js, Vue.js, Pinia, Nuxt.js, Angular, RxJS

Backend: Node.js, Express.js, NestJS, MongoDB, RESTful APIs, Redis, Docker

Engineering: SSR, SEO, Performance Optimization, Accessibility, SOLID Principles, Strapi CMS

EDUCATION

Full Stack Web Development Diploma — ICC / ITI 2024

Bachelor of Law — Minya University 2016 – 2020

COURSES & CERTIFICATIONS

React – The Complete Guide (incl. Next.js)

Maximilian, Udemy

MongoDB Atlas Essentials

MongoDB University