# **Mohammad Beltagy**

## Full-Stack Software Engineer

#### **PROFILE**

**Full Stack Web Developer** with hands-on experience in building responsive SaaS and e-commerce applications using React.js, Next.js, and TypeScript on the front end, and Node.js, Express.js, and MongoDB on the back end. Skilled in RESTful APIs, WebSockets, JWT authentication, performance optimization, and writing clean, DRY code in agile environments.

#### Front-End SKILLS

React.js / Next.js / TypeScript
HTML / CSS / JavaScript (ES6+)

MUI / Tailwind / Bootstrap
Redux & React Redux / Zustand

**BACK-END SKILLS** 

Node.js / Express.js
MongoDB / Mongoose

#### **PROJECTS**

## Beltashop (In Progress), Full-Stack E-commerce Platform

Built a scalable platform with multi-role support (admin, employee, client) and secure JWT + OTP-based authentication.

Frontend: Multi-language support, protected routes, modular UI, and clean architecture for maintainability.

Backend: RESTful APIs, role-based access control, CRUD operations, and secure user management.

**Live Preview** (Control Panel, Next15 + TypeScript + MUI):

https://admin-shop.imbeltagy.tech ☑

API Documentation (REST API, Express + MongoDB)

https://apidog.com/apidoc/shared/e8be2ebe-f2b8-4d90-80b0-a63c5aa50800 ☑

## **Code Repositories**

https://github.com/orgs/belta-shop/repositories ☑

**Landwind,** *TailwindCSS, Next 14 & TypeScript Live Preview:* landwind-beltagy.vercel.app □

GitHub Repo: https://github.com/imbeltagy/landwind ☑

## PROFESSIONAL EXPERIENCE

#### **Front End Developer,** *Alexapps (Remote)*

 Worked with cross-functional teams on multiple SaaS and e-commerce projects in parallel, improving time management and the ability to meet distinct product requirements efficiently.

- Using Next.js 15, TypeScript, and Material UII built responsive applications based on incomplete designs, wireframes, or user stories, consistently delivering high-quality UIs with minimal input.
- Integrated RESTful APIs, WebSockets, and Firebase to enable real-time data flow and secure functionality.

## **EDUCATION**

02/2024 - 05/2025

Alexandria, Egypt