

# AHMED OSSAMA

## Full Stack Web Developer | MERN Stack

Alexandria, Egypt | +20 1554580561 | +20 01050980802 | Exempted

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### PROFILE

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Full Stack MERN Developer with hands-on experience in creating scalable web applications using modern technologies like React, Node.js, Express, and MongoDB. With 9+ years of background in HR, I bring strong communication, teamwork, and project delivery skills to software development, alongside a robust problem-solving mindset.

### INTERNSHIP

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**ICC Information Technology Institute (ITI)** | Full Stack Web Development using MERN | *Jul 2025 – Dec 2025*

### EDUCATION

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**Bachelor of Commerce** | Alexandria University | *2016*

**Major:** Accounting

**Grade:** Very Good

### PROFESSIONAL EXPERIENCE

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**HR Specialist** | ISFP - Integrated Solutions For Ports | *Mar 2023 - Jul 2025*

**HR Generalist** | Abo Hendia Hospital | *Feb 2020 - Mar 2023*

**HR Generalist → HR Manager** | Begar For Carton Industries | *Feb 2016 - Jan 2020*

*9+ years of experience in HR management, developing strong analytical, communication, and project management skills now applied to software development.*

### PROJECTS

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#### ➤ Nala Automotive | Car Reselling Platform (Freelance Project)

Tech Stack: Node.js, Express, MongoDB, React, Axios, Tailwind, Motion, React query, Zod

[Live Demo](#) [GitHub Repository](#)

- Engineered a modular, OOP-structured RESTful API with JWT authentication, role-based access, and secure route handling.
- Implemented Zod validation, React Query data-sync, and comprehensive client/server error handling
- Developed a fully responsive, animated UI with optimized performance through lazy loading and code splitting.
- Implemented multi-level access logic on the backend, delivering different data responses for admins, authenticated users, and guests through role-aware API endpoints

#### ➤ Skill-Up | Learning Platform

Tech Stack: Node.js, Express, MongoDB, React, Axios, Material-UI

[Live Demo](#) [GitHub Repository](#)

- Architected a maintainable RESTful backend using modular design, OOP principles, and secure JWT-based role access.
- Added pagination plus full validation (client/server) with robust error handling, Helmet, and CORS protection.
- Built a responsive, optimized frontend using code splitting, lazy loading, and Material-UI components.

## ➤ **Book-Tracker | Personal Library Management System**

Tech Stack: Node.js, Express, MongoDB, React, Axios, Tailwind CSS

[Live Demo](#) [GitHub Repository](#)

- Built a full CRUD book management system with JWT authentication, pagination, and admin role-based access control.
- Implemented client-side/server-side validation, comprehensive error handling, Helmet, and CORS for enhanced security
- Designed a responsive UI with code splitting and lazy loading for optimized performance.

## ➤ **AYAAM E-Commerce | Single Page Application (Part of a Team)**

Tech Stack: Vanilla JavaScript, HTML5, Bootstrap

[Live Demo](#) [GitHub Repository](#)

- Built a full SPA from scratch using pure js with role-based dashboards (Admin/Seller), protected routes, and authentication
- Developed product & user management, order tracking, statistics dashboard, and charts using Chart.js.
- Implemented dynamic product browsing with search, filtering, cart, checkout, and fully responsive UI.

## **COURSES**

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**Human Resources Certification Institute (HRCI) | Talent Acquisition | Jan 2025**

**Alexandria University | Peach-Tree, Quick-Books, Commercial Excel | 2017**

## **TECHNICAL SKILLS**

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**Languages:** JavaScript (ES6+), TypeScript

**Frontend Technologies:** HTML5 | CSS3 | React.js | Next.js | Angular | Redux Toolkit

**UI Libraries:** Tailwind CSS | Bootstrap | Material-UI | Motion

**Backend Technologies:** Node.js | Express.js | REST APIs | JWT Authentication

**Database:** MongoDB | Mongoose ODM

**Unit Testing:** Jest | Jasmine

**Development Practices:** OOP | SOLID Principles & Design Patterns | Code Splitting | PWA | Validation (Formik, Yup, Joi, Zod)

## **INTERPERSONAL SKILLS**

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- Communicate effectively both horizontally and vertically
- Excels in creative thinking and problem solving
- Demonstrate effective allocation of time resourcesTeamwork
- Display an ability to learn rapidly and adapt quickly to changing situations
- Promote harmony and teamwork

## **LANGUAGES**

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- Arabic (Native)
- English (B2)