

# Ammar Elmihy

Mansoura, Egypt · [amarayasser2358@gmail.com](mailto:amarayasser2358@gmail.com) · +201050553540 [Portfolio](#) · [GitHub](#) · [LinkedIn](#)

## PROFESSIONAL SUMMARY

Creative and results-driven MERN Stack Developer with experience building scalable full-stack web applications using MongoDB, Express.js, React, and Node.js. Skilled in developing responsive user interfaces, RESTful APIs, and secure authentication systems. Strong problem-solving abilities, clean coding practices, and effective collaboration within agile teams. Passionate about delivering high-performance, user-friendly applications with modern best practices.

## TECHNICAL SKILLS

**Languages:** HTML5, CSS3, JavaScript, TypeScript

**Frontend:** React.js, Redux, Next.js, Tailwind CSS, Bootstrap, SASS

**Backend & Database:** Node.js, Express.js, MongoDB

**Tools & Platforms:** Git, GitHub, Visual Studio Code

**Practices:** Responsive Design, RESTful APIs, Component-Based Architecture, Version Control, Authentication (JWT)

## EXPERIENCE

### MEAN Stack Developer (Intern)

NTI (National Telecommunication Institute) · Aug 2024 – Sep 2024

- Gained hands-on experience with TypeScript, Node.js, MongoDB, and Angular, focusing on building robust, scalable web applications and mastering modern development practices.
- Attended sessions on freelancing, learning effective strategies for client communication, project management, and building a successful career as an independent developer.

## PROJECTS

### SkillMatch [Live Demo](#) | [Repo](#)

MERN Stack (MongoDB, Express.js, React, Node.js), JWT, Tailwind CSS

- Built a full-stack job and skill-matching platform connecting users with relevant opportunities
- Implemented authentication, role-based access, and secure RESTful APIs
- Designed responsive UI components with reusable architecture and clean state management

### Buy Nest [Live Demo](#) | [Repo](#)

React, Context API, Tailwind CSS

- Developed an e-commerce web application with product listing, cart, and checkout flow
- Implemented global state management for cart operations and user interactions
- Ensured responsive design and optimized user experience across devices

### Social App [Live Demo](#) | [Repo](#)

Next.js, React, Redux, MUI

- Developed a social-style web application using Next.js, leveraging server-side rendering for improved performance
- Built a modern, responsive user interface with Material UI and managed global state using Redux
- Structured the project for scalability with a clean architecture and streamlined development setup

### Education Platform [Live Demo](#) | [Repo](#)

React.js, JavaScript, Tailwind CSS

- Final project for the Digital Egypt Pioneers Initiative (DEPI) program
- Developed frontend interfaces for an educational platform applying core software development concepts
- Focused on component reusability, responsive design, and user-friendly layouts

## EDUCATION

### - Bachelor of Computer Science

Mansoura University, Egypt · Sep 2021 – Jun 2026 (Expected)

### - Digital Egypt Pioneers Program (DEPI)

Full-Stack .NET Web Development. Nov 2024 – May 2025