

Abdelfattah Ahmed Soliman

MERN Full-Stack Developer | abdelfattah.elqady@gmail.com | +20 1099319802 | [GitHub](#) | [LinkedIn](#)

Summary

MERN Stack Developer with 4+ months of intensive hands-on experience building full-stack web applications. Transitioned from dentistry background, bringing strong analytical thinking, attention to detail, and problem-solving skills to software development. Specialized in building responsive, user-focused applications using React.js, Node.js, Express.js, and MongoDB. Proven ability to deliver clean, scalable code and collaborate effectively in agile team environments.

Skills

- Frontend Technologies

- Frameworks & Libraries: React.js, Next.js
- Core: HTML5, CSS3, JavaScript (ES6+), TypeScript
- Styling: Tailwind CSS, Bootstrap
- Concepts: Responsive Web Design, Mobile-First Design, Cross-Browser Compatibility

- Backend Technologies

- Runtime & Framework: Node.js, Express.js
- API Development: RESTful API Design, REST APIs
- Security: JWT Authentication, Middleware
- Rendering: Server-Side Rendering

- Databases

- Systems: MongoDB, MySQL
- Concepts: Database Design, Schema Modeling, CRUD Operations

- Development Tools

- Version Control: Git, GitHub
- Testing & API: Postman
- IDE: VS Code

- Core Concepts

- State Management: Context API, Redux Toolkit, Zustand
- Other: Routing, Authentication & Authorization, Performance Optimization, API Integration

- Languages: Arabic (Native), English (Professional)

Work Experience

Information Technology Institute, Banha, Egypt

July 2025 - Present

Full-Stack MERN Developer *Intern (4-month Intensive Program)*

- Built full-stack projects using Node.js, Express, React, and MongoDB.
- Applied Git workflow in team-based development environments.
- Implemented REST APIs, CRUD operations, middleware, and authentication.
- Participated in workshops covering frontend development, backend logic, database design, and deployment fundamentals.

General dentist

- Delivered high-quality patient care under pressure, honing precision, empathy, and time-management skills.

Projects

Notes App – React, Tailwind

[View on GitHub](#)

- Developed a responsive notes management interface using React Hooks.
- Implemented create/delete features with reusable components.
- Designed modern UI with Tailwind focusing on performance and accessibility.

Full-Stack Product Store – MERN Stack with Zustand

[View on GitHub](#)

- Developed a **full-stack product store application** using **MongoDB, Express, React, Node.js**.
- Implemented **global state management** with **Zustand** for efficient client-side state handling.
- Built a **responsive UI** with Chakra UI.
- Structured the project with **modular folders** for scalable and maintainable code.
- Integrated **CRUD operations** for products via RESTful backend API.

Education

Tanta University
B.E. in Dentistry

Aug 2015 - Aug 2020