

Mahmoud Khalifa Full Stack Developer Using MERN

 mahmoudkhalifaasas@gmail.com

 +201287907372

 Cairo, Egypt

 <https://www.linkedin.com/in/mahmoud-m-khalifa/>

 github.com/eng-Mahmoud-Khalifa

Profile

Motivated and detail-oriented **Full Stack Developer (MERN & Angular)** with strong knowledge of modern web technologies, including **MongoDB, Express.js, React.js, Next.js, Angular, and Node.js**.

Computer Science graduate with hands-on experience in building **responsive and scalable web applications** and **RESTful APIs**, following **SOLID principles** and clean architecture practices to ensure maintainable and high-performance solutions.

Passionate about writing **efficient, high-quality code**, learning from real-world projects, and contributing to **innovative, impactful software products** that deliver exceptional user experiences

Internship / Training

06/2025 – 12/2025

Web Development Intern

ITI (MEARN Full-stack)

- Learned and applied React.js and Node.js in building small projects.
- Worked with team members on real-world tasks and debugging.

Education

2022

Bachelor's Computer and Information Science

Faculty of Computer and Information Science (information system department) Ain Shams University

Grade "Good" .

- (Graduation Project) **Plant Disease Recognition From Image: AI-based desktop application** that detects plant diseases from images and provides appropriate treatment recommendations. **(Grade: Excellent)**

Technical Skills

Frontend

HTML5, CSS3, JavaScript (ES6+), TypeScript, Next, jQuery, Bootstrap, Tailwind, Angular, React, SCSS, Context, Redux.

Backend

Node.js, Express.js, RESTful APIs.

Database

MongoDB, Mongoose.

Tools

Git/GitHub, Postman, VS Code.

Strong understanding of OOP, Data Structure, and Algorithm's analysis and design.

Proficient in HTML ,CSS and Java script

Proficient in unit Testing .

Database design and SQL knowledge using MySQL
MongoDB, Mongoose, and SQL server.

Exceptional interpersonal and presentation skills.

Ability to work in a team environment as well as independently.

Excellent in troubleshooting and problem solving .

elevated level of communication skills.

Additional Skills

Agile, Git, GitHub, Design Patterns, C++, Java, C#, python

Academic Projects

E-Commerce Web App

([GitHub](#)) ([Demo](#))

- Developed using MERN Stack with features like product listing, cart, and checkout.
- Implemented by HTML5 ,CSS3, native JS, Bootstrap.

Movies website

- A simple Next.js web app where users can browse movies, view details, and save favorites. Uses a public movie API for data and stores favorites locally.
- Next.js, React, Bootstrap, API Fetch, LocalStorage.

COURSES AND CERTIFICATES

01/2025 – 10/2025 **Front-end development with React.js**

SEF Academy

10/2025 **The Principles of Writing Clean Code** ↗

09/2025 **Introduction to MongoDB from MongoDB** ↗

09/2025 **Secure Software Development Lifecycle (SSDLC)** ↗

Language

- English
- Arabic

PERSONAL INFORMATION

- Military Service: completed
- Birth Day: 25/1/1999