

Farah Mahmoud Mahfouz

Full Stack Developer

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Available for relocation

Profile

Full-Stack Developer skilled in front-end and back-end technologies, quickly adapting to new tools to deliver high-performance web applications.

Internships

Intensive Training Program

Information Technology Institute (ITI), Port Said Branch

May 2024 - October 2024

Track: MEARN Stack Developer

Experience

* Front End Developer: xMotion

Developing and implementing user-friendly interfaces using Angular and modern web technologies.

December 2024 - February 2025

Technical Skills

- **Languages:** JavaScript (ES6+), TypeScript.
- **Front-End:** HTML, CSS, SASS, React.js, Angular, Next.js, Tailwind, Bootstrap, Figma.
- **Back-End:** Node.js, Express, Nest.js, MongoDB, SQL.
- **Version Control:** Git, GitHub.

Projects

Order System Management | Node.js, MongoDB, AI, Google APIs

- Built a secure role-based system with REST APIs, JWT auth, and order/item management.
- Integrated Gen AI for promo generation and Google OAuth2 for Drive/Calendar automation.
- Applied advanced MongoDB querying, validation, and performance tuning. (Repo)

Chat App | ReactJS, Node.js, Socket.IO, MongoDB

- Built a real-time chat application with React for the frontend, Node.js and Socket.IO for real-time communication, and MongoDB for data storage. Implemented user authentication, live messaging, and group chats. (Demo)

Sammy Designer | ReactJS, Node.js

- An application that allows users to design their own T-shirts by choosing colors, adding texts and images, and previewing the design before ordering. (Demo)

React Blog App | React, Node.js, MongoDB, Socket.IO

- Built a blog app with React, supporting user authentication, CRUD operations, and responsive design for a seamless experience. (Demo)

Natours | Node.js, Express, MongoDB

- Developed a tour booking platform with user authentication, tour management, and Stripe payments. Implemented advanced querying, geospatial search, and MVC architecture. (Repo)

Education

Port Said University

Bachelor of Psychology, Faculty of Arts (Grade: Good)

2017 - 2021

Port Said

Languages

Arabic: Native

English: Very Good