Farha Mostafa

Full Stack Developer

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₽ PROFILE

Hello! I'm a passionate Full Stack Developer specializing in the MERN stack, which includes MongoDB, Express.js, React, and Node.js. I have a deep interest in building scalable and efficient web applications and enjoy solving complex problems with clean, maintainable code.

EDUCATION

Bachelor's Degree in Science Computer Science Department 2020-2024 Good

Graduation project: Real time sign language translator app

Excellent

· Translate sign language into human language using LTSM deep learning model, media pipe, Conducted data analysis, utilized react native for front-end, and firebase for back- end implementation.

Technical skills

Programing language:

- -Javascript
- htlm
- -css
- -jquery
- -es6

Database:

- mongoDB

web Development:

- -ReactJS
- -Angular
- -Express
- -NodeJS

Others:

-OOP

-Data Structure and

Algorithems

-Postman

Version Control:

-Git

-Github

Methodologies:

-Agile

Soft Skills

- -Leadership
- -Teamwork
- -Communication
- -Problem-solving
- -Adaptability

្ត្រា Courses

- -Spring boot3, spring 6& Hibernate (Udemy 2024)
- -Java Programming :Arrays,Lists,and Structured Data (Coursera 2022)
- -Introduction to Back-End Development (Coursera 2022)

Projects

- Employee Management System ∞:

- · Developing an employee management system using Spring Boot and React.js.
- · For Backend(Spring Boot):
 - o RESTful API:I designed my backend using RESTful principles to create APIs for managing employees, such as CRUD operations (Create, Read, Update, Delete).
 - Database Integration: Configure my application to connect to a database (MySQL) using Spring Data JPA. I defined entities for employees and any related data.
- . For Frontend(React JS):
 - API Integration: I used axios to communicate with my Spring Boot backend and consume RESTful APIs.
 - o Routing: using React Router to navigate between different views/pages of my application.
 - o User Interface: Design a user-friendly interface using bootstrap frameworks .

- Book Shop Mobile App Using React Native and Firebase:

 Developed a full-featured book shop mobile application using React Native for crossplatform compatibility and Firebase for backend services. The app allows users to browse, search, and purchase books, manage their profiles, and handle secure authentication.

- E-commerce Website Using ReactJs, NodeJS, and MongoDB:

 Developed a full-stack e-commerce website using ReactJs for the frontend, NodeJS for the backend, and MongoDB for the database. The platform enables users to browse products, add items to the cart, make purchases, and manage their profiles, with secure authentication and efficient order processing.

♠ Languages

- English: Very good - Arabic: Native

Personal Details

Date of Birth: Nov 24th, 2000Marital Status: MarriedNationality: Egyptian

-References: Will be provided on request