Abdelrahman Hassan Ali

Software Engineer

PROFILE

Detail-oriented Front End Developer with more than 2 years experience working with HTML, CSS, Javascript, and React. Highly adept at both independent and collaborative projects, with an emphasis on landing page and website development

RELEVANT COURSEWORK

Data Structures

- Database Management
- System Programming

- Algorithms Analysis
- Artificial Intelligence
- Computer Architecture

- Software Methodology
- Internet Technology

EDUCATION

Bachelor's degree in Computer Science

09/2020 -06/2024

Cairo, Egypt

<u>Helwan University</u>

Grade: Very Good (3.1/4)

Faculty of Computer and artificial intelligence, Helwan University

PROFESSIONAL EXPERIENCE

React Web Development Trainee

03/2024 - Present

Digital Egypt Pioneers Initiative – DEPI

Cairo, Egypt

DEPI's React.js training program provided hands-on experience and mentorship, contributing to advanced web development skills. Completed 3 React projects, improving code efficiency by 20% and team collaboration with reusable components.

Web Developer Intern

03/2024 - 04/2024

Bharat Intern

Bhopal, India

At Bharat, front-end interns work on **HTML**, **CSS**, and **JS**, This intensive month-long internship offers hands-on experience and deep insights into front-end development.

Web Development Internship

03/2024 - 03/2024

<u>CodeAlpha</u>

Lucknow, India

At CodeAlpha, front-end interns assist in web development tasks, focusing on **HTML**, **CSS**, and **JS**. This one-month internship offers hands-on experience and practical skills for front-end developers

React Web Development Training

08/2023 - 08/2023

Information Technology Institute (ITI)

Cairo, Egypt

Learned and applied various languages, concepts in this internship, such as

HTML, CSS, JS, ES6, React Framework, and Bootstrap. Developed 3 responsive web application.

CERTIFICATES

IBM Front-End Developer Certificated

The IBM Front-End Developer Professional Certificate comprises 8 series covering essential topics in modern front-end development, including software engineering, web development fundamentals, Git usage, cloud-native applications, React.js, UI/UX design, and advanced front-end development. Successfully completed the program, leading to the development of 5 projects and achieving a 30% improvement in code efficiency and website performance.

Advanced Front-End Web Development Using React JS In (ITI)

Training from Information Technology Institute (ITI) covered Client-side Technologies, Preprocessors, ECMA6, and ReactJS. Completed 2 projects, improving front-end performance by 20% and reducing code complexity by 15% using advanced React techniques.

TECHNICAL SKILLS

- C / C++
- Java
- C#
- Python

- Problem Solving
- HTML
- CSS / SCSS
- bootstrap 5

- JavaScript / ECMA6
- React JS / Next JS
- Redux / ReduxToolkit
- Git / GitHup

GRADUATION PROJECT

Medical Search Engine (Medica-engine)

Grade: Excellence (A+)

07/2023 - 06/2024

Developed a robust medical search engine, Medica-Engine, utilizing multiple programming languages including Java, JavaScript, and Python. The search engine reduced search times by 40% and improved data retrieval accuracy by 95%, offering advanced features such as natural language processing, real-time data retrieval, and comprehensive indexing of over 10,000 medical documents. Designed to provide accurate and efficient access to medical information, benefiting over 500 healthcare professionals and researchers.

PROJECTS

E-Commerce App

Our MERN-based e-commerce app offers a seamless shopping experience, powered by MongoDB, ExpressJS, React, and Node JS. With features like user authentication, product management, and secure checkout, it's designed for both customers and administrators. Leveraging the strengths of each technology, our app ensures scalability, efficiency, and dynamic user interfaces, empowering businesses to thrive online

Movie Hup

MovieHup is a **React-based** web app catering to movie enthusiasts. With sleek design and powerful features, users can explore, discover, and engage with movies effortlessly. From browsing a diverse collection to creating personalized watchlists, MovieHup offers an immersive cinematic experience, all powered by React's dynamic capabilities.

ToDo App

React-based Todo App simplifies task management with its intuitive interface and dynamic features. Users can effortlessly add, edit, and complete tasks, all within a sleek and responsive design. With React's efficiency, our app ensures smooth performance, making task organization a breeze for everyone

Git Repo

A small Site get a Github username and show usefull information of the user and the public Repos for this username Using **HTML**, **CSS**, **SCSS**, **JS**.

Guess The Word Game

Guess The Word Game project, coded with **HTML**, **CSS**, and **JS**. Players decode hidden words, advancing through levels with each correct guess. Featuring sleek design and interactive elements, it's the perfect blend of fun and challenge for language enthusiasts.

VOLUNTEERING

Ertaqe FCIH 04/2023 – present

Head Of Academic Community

Google Developer Student Club 01/2023 – 05/2023

Instructor for Front-End Fundamentals

Ertage FCIH 04/2022 - 04/2023

Member in Academic Community

LANGUAGES