

Abdulrahman Elsayy

Mid-Level | Full Stack Web Developer



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PROFESSIONAL SUMMARY

Highly dynamic Full Stack Developer with a solid background in designing, developing, and deploying over 173 web projects worldwide. Strong proficiency in technologies like React, Node.js, and MySQL; special expertise in inventory management and industry applications like media, construction, IT, and healthcare. Famed for delivering stellar results under much pressure and tension, featuring work for top brands such as Proeffect and the Sharjah Government. My projects are of high satisfaction, supported by 82% repeat customers and uniform 5-star ratings. I'm really excited to apply my technical knowledge and problem-solving skills to innovative projects that test me and build my experience.

EDUCATION

B.S. Computer Science & Artificial Intelligence, JUN 2024

- Helwan University GPA (3.1 / 4) VERY GOOD

TECHNICAL SKILLS

LANGUAGES/TOOLS/Frameworks/CONCEPTS

- JavaScript/TypeScript , React, Node.js , HTML/CSS , SASS , Tailwind , Bootstrap 4/5 , MySQL , MongoDB , Kafka , RESTful APIs , Git , Docker , PHP , C/C++ , Java , C# , Python , HTTP protocol.
- MVC , RESTfull Design Principles, SPA , Responsive Design, State Management, Event-Driven P, Database Design, Data Normalization, Transactions, Authentication & Authorization, Data Encryption, XSS , Load Balancing, Caching Strategies, Async P, Scalable Architecture Desgin, Code Modularity & Resuability, Agile & Scrum , TDD.

PROFESSIONAL EXPERIENCE

Freelance Full-stack Web Developer | MAY 2019 – Present

- **Fikr Website Development**
 - **Role:** Full Stack Developer
 - **Technologies:** React, Node.js, MySQL
 - **Responsibilities:**
 - Built the Fikr website right from the beginning, Handled both front-end and back-end development.
 - Implemented user authentication to enable login functionality and secure access to company information.
 - Authentication was applied to enable users to login and access company data securely. Dynamic user forms were designed for account creation by users who want to use our software recommendations.
 - Designed and managed a MySQL database to store user data and application statuses.
 - **Achievements:**
 - Helped individuals to ask for tailored software suggestions by answering some multiple choice questions
 - Developed an admin dashboard for monitoring and managing user applications, including automated software matching based on user input.
 - Implemented a notification system where users receive an email once a software recommendation is selected, with options to accept the suggestion or request a new one.
 - Enhanced user engagement by incorporating a rating system for feedback on recommended software.

- **LogicStock Pro AI: Inventory Management System**

- **Role:** Lead Developer
- **Technologies:** React, Node.js, MySQL
- **Responsibilities:**
 - Developed an end-to-end inventory management system from concept through deployment.
 - Implemented comprehensive user authentication, supporting both traditional and social media sign-ups.
 - Engineered robust backend systems to manage complex workflows such as user registration, password resets, and user authentication.
 - Created a dynamic, interactive dashboard for users to manage and visualize inventory data, including purchases, sales, and returns.
- **Achievements:**
 - Designed and built an advanced algorithm for matching software recommendations based on user inputs.
 - Enabled real-time data updates across the system using advanced database management and frontend technologies.
 - Developed a secure, scalable system architecture that supports multiple users with varying levels of access.
 - Integrated email notifications and alerts to enhance user interaction and system usability.

- **Broad Industry Experience:**

- Successfully designed, developed, and deployed more than 173 projects across various industries and locations in the globe, including media, construction, IT, and healthcare. The spread in continents includes Saudi Arabia, London, Dubai, Egypt, Germany, America, Jordan, India, and Qatar. Some notable clients with whom I have worked include Proeffect, the Sharjah Government in Dubai, One Million Coffee brand, etc. They bring my works into reality. I have an impressive 82% customer return rate; I continuously earn 5-star project completions. This rich background states my adaptability and excellent productivity for any requirements of clients across locations.

Front-end Web Developer, Egyptus Startup | July 2021 - December 2021

- Spearheaded the development of a tourism industry website, modeling functionalities after Trivago and Booking.com.
- Led front-end development, ensuring a seamless and visually appealing user experience.
- Achieved successful project delivery, showcasing proficiency in front-end development and dedication to quality.

Full-stack Web Developer, IEEE Organization | June 2021 - December 2021

- Instructed students in web development, delivering a structured curriculum for a freelancing career.
- Provided guidance on coding principles and techniques, enhancing overall proficiency.
- Successfully orchestrated the creation of a website for a dynamic startup in the tourism industry.