Abdulrahman Mohammed Ismael
Front-End Developer

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Summary

A Web developer and Communications & Electronics Engineering graduate with hands-on experience in modern web technologies. Skilled in JavaScript, Typescript, and web frameworks such as React and Next.js. Currently exploring backend development using PHP and Laravel, with additional knowledge of Angular, Python, and Node.js. Looking forward to collaborating with experienced engineers and gaining more experience in a flexible work environment

Technical Skills

- **Programming Languages:** JavaScript (ES6+), Typescript, Python, PHP, C, C++
- **Web Technologies & Libraries:** HTML5, CSS3, Tailwind CSS, Material UI, Bootstrap
- **Web Frameworks:** React.js, Next.js, Angular (Basics)
- **State Management:** Redux, Zustand
- **Back-End**: PHP, Laravel, Node.js (Basics), Express.js (Basics)
- **Database**: Database Fundamentals, SQL Language, Microsoft SQL Server, MySQL
- **React Ecosystems:** React Query, State Management (Redux, React Redux)
- **Preprocessors & Build Tools:** Sass, Pug, Gulp.js, Web Bundlers (Webpack)
- **Others:** SOLID Principles, OOP, Design Patterns, Problem Solving, Git, Web Accessibility, Browser-Compatibility, Firebase, RESTful APIs Integration

Work Experience

Freelance Front-End Developer   OCT 2025
Aydin Labs — Remote

- **AI Agent (Dashboard Project)** – Built the Charts Section using **Next.js**, **TailwindCSS**, **TypeScript**, and **Recharts** for a Dashboard page in an AI Agent and CRM project.
- **Logo Diffusion (AI Image Platform)** – Developed the entire front-end of the **Mockup Workspace** using **React**, **Zustand**, and **TailwindCSS**. Built the full UI of the workspace, integrated it with the backend API, and implemented logic to send image data to the API and display generated results.

Web Developer   AUG 2021 – SEP 2021
Ipda3 Teck— Internship

- Collaborated with the team to develop software solutions and features, debug, and test the code.
- Gained Experience and worked with HTML, CSS, and JavaScript.

Web developer Trainee   DEC 2022 – FEB 2023
Egypt Future Work Is Digital – ITIDA | Remote Training – Cairo, Egypt

- Enhanced my frontend and backend development skills through structured training.
- Gained hands-on experience in project planning, API integration, and building user interfaces.
- Completed 2 real-world projects, Weather Journal App and Mock Freelance Client Project.

Projects

TERYAQ – Medication Management Web App

Graduation Project | [Demo](#) | [GitHub](#)

Key Features
- Developed a smart medicine box integrated with a responsive web app to help patients manage their medications.
- Used React.js and Firebase Realtime Database for real-time control and schedule customization.
- Features include voice command support, categorized slots, and accessibility-focused design.

Quizzes Website

Personal Project | [Demo](#) | [GitHub](#)

Key Features
- Built a responsive and scalable quizzes web app using TypeScript, Tailwind CSS, and Webpack.
- Integrated Firebase Authentication and worked with the Database to handle user login, quiz, and solutions data.
- Applied feature-based architecture and real-world planning to ensure clean, maintainable, and structured code.

E-Commerce Store Website

Personal Project | [GitHub](#)

Key Features
- Built a responsive and interactive e-commerce website with features like secure authentication, product filtering, cart, and favorites list.
- Used Pug, Sass, and Gulp.js to optimize performance and enhance development workflow. • Focused on clean UI, user experience, and scalable code structure.

Cinemania - Movie & TV Discovery Platform

Personal Project | [Demo](#) | [GitHub](#)

Key Features

- Developed a responsive web app for browsing and discovering the latest movies and TV shows. • Implemented filtering, dynamic routing, and subscription features using React Router and React Query. • Designed smooth transitions and a user-friendly interface for an engaging cinema experience.

Education

2017 – 2023 Bachelor of Engineering, Major in Communications & Electronics Mansoura University, Mansoura, Egypt
Relevant Coursework: Mobile Communications, Electronics, Logic Circuits, Embedded Systems, Networking, Programming, Artificial Intelligence (ML & DL)

Additional Skills

- **Language Skills**: Arabic (Native), English (Intermediate)
- **Soft Skills**: Team collaboration, Time management, Work under pressure, Self-learning, Attention to details