

# Ahmed Medhat

FullStack Engineer

Ahmed.medhat1407@gmail.com  
https://linkedin.com/in/ahmed-medhat77  
https://github.com/AhmedMedhat77  
https://ahmedjs.com/  
+966532717413  
Riyadh

Full Stack MERN Developer with 5 years of experience in React, Next.js, Node.js, MongoDB, and more. Skilled in building high-performance web and mobile applications, delivering creative solutions, and thriving in collaborative, team-oriented environments.

## Work Experience

### FullStack Engineer

Jan 2023 - Present

[wafitop](#) | Saudi Arabia

FullStack Web and mobile Developer Responsible for developing SASS (POS-Systems - CRM systems)

- Wafio , Abhaa, SaudiArabia
- MERN Stack Web and mobile Developer Responsible for developing large scale POS-System
- Nextjs, Nodejs, SQL Server, docker the application mainly runs over micro services well designed and structured
- Nodejs as backend server with micro services
- Nextjs For dashboard to provide all in one place backend and frontend code improving code quality
- React as main application due to full page interactivity
- Docker Dockerizing Application for better
- SQL server as Database
- React native for tablet Thermal printer application interaction with Network hardware
- Redux for state management

### Fronend developer

May 2025 - May 2025

[alat-elsenaya](#) | SaudiArabia

Multilingual website for company specialized in selling car maintenance parts Built with

- React.js - React Router
- i18n for localization
- tailwind for styling

### FrontEnd Developer

May 2024 - Aug 2024

[Ajerha](#) | Saudi Arabia

Developed a Next.js and mobile app for car sales and rentals, featuring car categorization, user accounts, transaction history, ad postings, government-integrated car history via Moujaz, and secure payment gateway integration

### FrontEnd Developer

Jan 2020 - Jan 2023

*Ministry of electricity* | Cairo, Egypt

Frontend Developer Responsible for Supporting and maintaining web applications and mobile application for bills and reading management

## IT,Help desk

Jan 2018 - Mar 2019

Suez canal electricity Distribution | Ismailia

Responsible for maintaining VPS and Network servers & developing RDS server to control desktop application versions and publish it as web interface

## Projects

### Restaurant POS System

Sep 2024 - Present

Developed a web-based restaurant POS system with a 5-layer flexible accounting tree using React, Next.js, Node.js, SQL Server, and Docker. Features micro-services architecture, interactive dashboards, thermal printer integration, and seamless tablet support via React Native.

### Ajerha

May 2024 - Aug 2024

Developed a Next.js and mobile app for car sales and rentals, featuring car categorization, user accounts, transaction history, ad postings, government-integrated car history via Moujaz, and secure payment gateway integration

### SaudiRedSea

Sep 2024 - Sep 2024

<https://morethanasea.redsea.gov.sa/ar>

A governmental landing page for Saudi Arabia Red sea authority showing informations about their polices and their scoring rates

### WAS-POS

Jul 2023 - Present

Mobile React native developed application using hardware for thermal printers (Inner-printers - wifi printers - bluetooth printers ) integrated with application for store and warehouse management with real time data

### Attendance-Application

Jun 2024 - Present

React native - Nextjs application for managing the employees attendance with (FaceID- fingerprint ) and location with real time data and live location tracking base on permissions and admin panel for HR and employee to control work flow and time

### Rasd Desktop application

Mar 2024 - Aug 2024

Led the development of a sophisticated Electron-based desktop application leveraging AI and computer vision for automated exam correction and generation. Directed AI and backend engineers, architected the core structure, and implemented advanced logic for seamless functionality.

## Core Skills

Languages : JavaScript, SQL, mongodb, HTML / CSS, React, Node.js, Next.js, React native, tailwindcss, Scss, Express.js, Electron, Developer Tools : Git, Docker, Google Cloud Platform, VS Code, Visual Studio, Typescript, SQL-Server, MY-SQL

## Education

### Udacity

Jul 2022 - Oct 2022

## Languages

Arabic (*fluent*), English (*fluent*)

## Certificates

React Development Cross-skilling

Dec 2022

Web Development Challenger

Oct 2022