Ahmed Khaled Ahmed Abdallah

Software Engineer

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
📍 3 Maahad El Safa , New Street , Shubra El Khima , Cairo, Egypt 🔗 Ahmed Khaled 🔗 AhmedK22

PROFESSIONAL EXPERIENCE

Full Stack .NET Developer, *Taswyaat* 02/2024 – Present
Giza, Egypt

- Developed and maintained robust web applications using **ASP.NET** ⧉ **Core Web API** and **Angular** as part of a large-scale system.
- Built dynamic and responsive front-end components using Angular Material and implemented form validation, modals, and custom reusable components.
- Designed RESTful API endpoints and implemented clean, scalable backend logic following SOLID principles and clean code practices.
- Integrated external APIs and third-party libraries such as **Swagger**, **SignalR**, and **JWT-based authentication** to extend application capabilities.
- Participated in code reviews, unit testing, and version control using **Git** and **GitHub**, ensuring high code quality and maintainability.

Full Stack Developer, *Cube Master* 11/2023 – 01/2024
Remote, Saudi Arabia

- Worked within the R&D team on fast-paced startup projects, focusing on innovation and rapid prototyping.
- Developed full-stack features using **Laravel (PHP)** for backend APIs and **React.js / Next.js** for modern frontend experiences.
- Built reusable components, implemented server-side rendering (SSR) with Next.js, and integrated REST APIs.
- Applied design patterns and clean architecture to ensure modularity and future scalability.
- Optimized performance and enhanced responsiveness for cross-platform user experiences.

Full Stack Developer, *Tqniat* 01/2023 – 09/2023
Nasr City, Egypt

- Contributed to the development of travel tech platforms and logistics automation tools for a SaaS-based product.
- Developed backend features using **Laravel**, including APIs, background jobs, and database migrations.
- Created efficient and modern UIs with **React.js**, integrating **Redux** for state management and **Axios** for API calls.
- Maintained databases across **MongoDB** and **SQL**, ensuring data consistency and optimized queries for performance.
- Used Git for version control and participated in agile sprints with BitBucket task tracking.

Intern, *Fedex* 12/2021 – 12/2022
sheraton, Egypt

- Implemented new web application logic and improved existing systems, enhancing functionality and user experienc

EDUCATION

Bachelor's in Computer Science and Statistics, *Ain Shams University, Egypt*

SKILLS

- **Tools** : ASP.Net Core, PHP (Laravel), Node.js (Express), Git Angular Next.js MySQL SQL Server PostgresSql MongoDB Redis Docker AWS Clean Code Practices Design Patterns
- **Programming Languages** : Node js C# PHP JavaScript
- **Operating Systems** : Windows Linux
- **Languages** : Arabic (Native), English (intermediate)

PROJECTS

Eyedel
- Eyedel is a tech-based logistics body that combines initially all courier players in Egypt under one roof. We give access to businesses to choose their preferred – single or multiple logistics players to handle their transactions with a close monitor from eyede

Ecommerce Demo
- Developed a Simple E-commerce demo system using a microservices architecture to demonstrate scalable, decoupled service design. Each service handles a specific domain, such as product catalog, user authentication, and order processing.

Tracking DWB
- It is allowed to any user has AWB number to see the last status of shipment or history of statuses for this shipment ,this can be happen also for multiple shipment

Create DWB
- It is allowed to admin to create user for each department to create a DWB for any shipment , print this DWB , allowed to admin to see report for any department and any user can retrive thier last five DWBs to print any one of them again

Grading project
- making the process of student's registration for graduation projects easier and facilitating examiner's evaluation of them
- Using laraval to create endpoints using repository design pattern

Computer shop
- Building a complete store using the angular as well as Node js has some beautiful properties as well as a simplified UI for ease of use
- Building ui for store with Angular
- Using Node js for make end point

Angular project
- This project is an imitation of the Mansour Group website, as a training in the use angular
- Building ui with Angular

Message Broker Demo
- Basic Implementaion To Message Broker Using Kafka