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Education

Bachelor of Commerce

Cairo University

2019-2023

Awards

Orange DC Hackathon
Certificate of Proficiency (92%)

skills

- Git
- Problem Solving
- SOLID
- Unit Test
- Docker
- AWS (S3)
- OS (Linux & Windows)
- Design Patterns
- GraphQL APIs & RESTful APIs

Languages & framework

- PHP (Laravel)
- Livewire + Filament
- SQL [MySQL ,
+ (SQLite, PostgreSQL)]
- Mongo DB
- Elasticsearch
- Meilisearch
- Algolia
- Redis (Queue + Cache)
- Firebase
- JavaScript (jQuery)
- Bootstrap
- HTML5 & CSS3

Mahmoud Mohamed

Backend Developer

Objectives

Versatile Backend Developer with 4 years of experience, skilled in crafting robust applications. Seeking opportunities to apply expertise in backend development to contribute to diverse projects and deliver efficient solutions.

Work Experience

Backend Developer 2020 - 2022

Exssem | Cairo, Egypt

Developed and maintained high-performance backend systems using PHP and Laravel. Collaborated closely with front-end developers to ensure seamless integration. Optimized databases for improved performance and scalability. Utilized Git, Docker, and Redis to implement best practices for efficient and robust solutions.

Backend Developer 2022-2023

Orange DC | Nile City Towers, Cairo

Contributed to the development and maintenance of backend systems using PHP and Laravel. Worked collaboratively with cross functional teams to achieve project goals. Utilized Jira for streamlined project management and AWS S3 for efficient storage solutions. Projects.

Backend Developer 2023 - now

Dev solution | Sheridan, Wyoming USA

Lead developer for a high-impact microservices app using PHP Laravel, Kafka, Melisearch, and Elasticsearch. Specialized in real-time functionalities, notifications, and microservice design. Manages multi-databases (MongoDB, MySQL, Redis) for optimal performance. Implements event-driven architectures for large-scale data processing.

Projects I have worked on

Click On The Title To Show More About App.

- [Restaurant Management \(Qwizeen\)](#)
- [Passenger Transport Apps \(Elsafa Inc.\)](#)
- [Orange DC E-Wallet app \(TAP Cash\)](#)
- [Rails Tourism App in Egypt \(TOURITOK\)](#)
- [Missing Persons Tracing App \(Talaqi\)](#)
- [Billing website \(INVOICEGENIUS\)](#)

Books and articles

- Clean Code Book
- OWASP 2017 & 2021

Languages

- Arabic (Mother tongue)
- English (B1)