

Ezz eldin Mohamed

BACKEND DEVELOPER

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Objective

Motivated fresh graduate with strong problem-solving skills and a passion for backend development. Seeking an entry-level role to apply my technical knowledge and contribute to building efficient and scalable systems.

Education

Bachelor's Degree of Computer science and artificial intelligence - Helwan University 2019- 2023

- **Department:** Medical Informatics
- **Grade:** Very Good [3.38 GPA]

Experience

Mobile Development Intern from ITI

August 2021 – September 2021

- Developed and Implemented Flutter projects using Flutter Basics, state management, user inputs & forms and HTTP requests
- Built TMDB Application that allows users to search, discover, and watch information about movies, TV shows, and upcoming releases. The application integrates with external APIs to provide real-time data on movies, including titles, release dates, ratings.

Skills & abilities

- **Programming Languages**—C/C++| PHP| SQL| Java| Python| Dart
- **Data Structures & Algorithms**— Proficient in key algorithms and data structures | strong understanding of OOP
- **Techniques**—Design Patterns | SOLID | Rest APIs | JWT
- **Web Development**—Laravel | HTML | CSS | Angular | Flutter
- **Database Management**—MySQL | SQL server | Firebase
- **Version Control**— Git | GitHub
- **Soft Skills**—Problem Solving | Team Collaboration | Time Management | Communication Skills | Work under pressure | Thinking Out of Box

Projects

Invoices System

2025

- Developed a web-based invoicing system to help businesses and freelancers manage billing efficiently and track payments accurately.

- Designed and implemented the backend using Laravel (PHP) and MySQL.
- Designed and integrated user authentication and authorization mechanisms for secure access control.

Hospital Management System| Graduation project

2023

- Responsible for designing and implementing the backend architecture using Laravel (PHP) for its robustness and compatibility with various servers.
- Responsible for managing the database design and ensuring efficient data handling using MySQL.
- (HMS) is designed and programmed to deal with day-to-day operations and management of hospital activities.

Report Receptionist Website| 3rd year project

2022

- It is a booking website using HTML, CSS, ANGULAR, FIREBASE.
- It provides an easy way for customers to book rooms in hotels.

Courses & Certificates

- Mastering C++ from udemy
- SQL Fundamentals track from DataCamp
- Database Fundamentals Course from MaharaTech
- Laravel course from Php Anonymous Youtube channel
- Mobile Development Using Flutter from ITI

Languages

- Arabic [Mother tongue]
- English [Intermediate]