Ziad Gamal

in LinkedIn | 📱 +20 1026264486 | **Backend Developer** | ✉ Ziad Gamal | 🐙 GitHub

Profile

Dynamic recent graduate with a Bachelor of Science in Computer Science. Specializing in backend development, I leverage expertise in PHP Laravel, MySQL, and various backend technologies to deliver innovative solutions. Committed to continuous learning and growth, I excel in problem-solving and embrace new challenges.

Skills

- PHP | C++ | C | Python | JavaScript | TypeScript | Laravel | MySQL | Livewire | API | Git
- jQuery | SPA | WAD | OOP | DSA | DBMS | Troubleshooting | Problem Solving | English, Arabic

Experience

Internship   **DROPIDEA**   *UAE (Remote)*   **11/2023 - 01/2024**

- Joined as an intern, November 2023, mastering PHP Laravel, MySQL, and essential backend technologies remotely from Egypt.
- Key contributor to Dr.Car application development, enhancing user experience with robust APIs and diverse features like special services and maintenance reminders.

Back-End Developer   **DROPIDEA**   *UAE (Remote)*   **01/2024 - 05/2024**

- Rapidly transitioned from intern to a vital team member within a month, driving improvements to the Dr.Car application for enhanced automotive experiences.
- Collaborated on innovation and implementation of new features, showcasing dedication and passion for backend development in a remote environment.

Back-End Developer   **Dinamo**   *Egypt (Remote)*   **04/2024 - 05/2024**

- Developed backend systems for various projects, including the Erashad web and app, integrating AI for psychological health consultations.
- Utilized PHP Laravel, MySQL, and other technologies to deliver scalable solutions, contributing to code reviews and troubleshooting efforts..

Education

Bachelor of Computer Science   **Fayoum University**   *Fayoum, Egypt*   **09/2020 - 07/2024**

- Graduated with a major in Computer Science, emphasizing programming, algorithms, data structures, and artificial intelligence.
- Engaged in diverse coursework and extracurricular activities to gain practical skills and comprehensive understanding of the field.
- GPA: 3.24

Projects

- **Content Management System (CMS):** Developed a custom CMS facilitating streamlined content creation and editing workflows with efficient management of website content and user permissions.
- **E-Commerce Platform:** Designed and developed a robust platform ensuring a seamless shopping experience through comprehensive backend functionalities, including user authentication, product management, order processing, and payment integration.
- **Hospital Management System (HMS):** Spearheaded the creation of a user-friendly website for hospital management, implementing features such as appointment scheduling, patient record management, and staff administration, optimizing operational efficiency and patient care delivery.
- **Dr.Car Application:** Developed a comprehensive automotive management system catering to car owners' needs, offering features such as special services with discounted rates, fast recovery requests, car information, maintenance reminders, service booking, parts purchasing, and car history creation, revolutionizing the automotive experience..

Mentorship

- **Computer Science Tutor:** Programming | Data Structure and Algorithms | career advice | coding interview prep

Others

- **Google IT Support Professional Certificate (April 2021)**
  - C1   - C2   - C3
- **CS50: Introduction to Computer Science in Harvard University (May 2022)**
- **Fortinet Network Security Associate (NSE 1) Certification (September 2022)**
- **Machine Learning Specialization: Supervised Machine Learning (August 2023)**