## Youssef Elsrogi

Backend Laravel Developer | PHP, MySQL, RESTful APIs

#### **Personal Details**

#### **Email address**

youssefelsrogi1@gmail.com

#### **Phone number**

+20 1124684262

#### Address

Gharbia Governorate, Egypt

#### LinkedIn

linkedin.com/in/youssef-elsrogi-0905b5320

github.

com/YoussefEhabElsrogi

#### **Career Skills**

Backend Development (Laravel, PHP, MySQL)

RESTful API Development & Integration

Multi-Tenancy Architecture

Authentication & Authorization Systems

Automated Testing (PHPUnit)

API Documentation (Postman, Swagger)

Clean Architecture & Service Repository Pattern

Debugging &
Troubleshooting in
Production Environments

#### **Summary**

Backend Laravel Developer with 1 year of hands-on experience in building, optimizing, and maintaining web applications. Skilled in Laravel, PHP, MySQL, RESTful APIs, and multi-tenant architectures. Proven track record in delivering secure, scalable systems, enhancing backend performance, and applying clean architecture principles. Experienced in three companies (internship & full-time) with strong problem-solving, teamwork, and communication skills.

#### **Employment**

#### **Backend Developer**

Feb 2025 - Present

Industrial General Services (IGS) Company

- Built and maintained API-based systems with Multi-Tenancy architecture for scalability and data isolation.
- Developed a complete Bugs Tracker system from scratch.
- Applied Service Repository Pattern and SOLID principles across projects.
- Designed ERDs for undocumented legacy systems.
- Practiced automated testing with PHPUnit after specialized training.
- Integrated APIs with frontend teams for dynamic user experiences.
   Key Projects: Safety Hub, Bugs Tracker, Safe Print, ERP System,
   Fire Management.

#### **Backend Developer**

Dec 2024 - Feb 2025

Code Studio Company

- Created core ERP system modules (attendance, department management).
- Built backend for E-Learning Platform with student tracking and assignments.
- Integrated third-party APIs to improve system interoperability.
- Applied Service Repository Pattern for maintainability.
- Collaborated with frontend developers to ensure seamless API integration and data flow.
- Optimized database queries to enhance system performance and reduce load times.
- Implemented secure authentication and role-based access control for system users.

#### **Personal Skills**

Problem-Solving & Critical Thinking

**Strong Communication** 

**Team Collaboration** 

Time Management

Continuous Learning

# Technical *l*Software Skills

PHP, Laravel, SQL, OOP, SOLID, PHPUnit, Redis, HTML, CSS, JS Basics, Git, GitHub, Postman, Swagger, Trello, RESTful APIs.

### **Education**

Bachelor's Degree in Computer Science Oct 2023 - Aug 2027 Zagazig University, Zagazig, Egypt

### Languages

Arabic: Native Speaker

English: Basic

#### **Backend Developer (Intern)**

Masr Web Company

- Supported backend development for Real Estate Management System and Law Firm Platform.
- Designed and optimized MySQL schemas for improved performance.
- Implemented secure authentication and role-based access control.
- Enhanced API performance and reduced guery latency.

#### **Certificates**

Backend Diploma Nasr City, Cairo Jul 2024

Aug 2024 - Dec 2024

**Projects** 

- Bugs Tracker Full system for tracking software bugs with teambased role permissions, advanced filtering, and real-time statistics.
- Safety Hub Industrial safety management platform with audits, incident tracking, investigations, and lessons learned.
- ERP System Modular enterprise platform for vendor, inventory, HR, and finance management.
- News-SocialNetworkSite- Developed dashboard & admin panel with custom authentication, real-time notifications (Redis), and dynamic AJAX-powered RESTful APIs. Managed posts/comments with guest restrictions, user blocking, and admin inquiry notifications. Optimized database queries, cutting load time by 20%.

#### Links

Social Network Scripts: (Click Here)

Dashboard: (Click Here)
Msarweb.com: (Click Here)