

MINA SHENOUDA RAOUF EKLADIOS

Full Stack Developer | Front-End | Back-End | Python | Java | C++
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PROFESSIONAL SUMMARY

Motivated Full Stack Developer and Information Technology student at New Assiut University. Skilled in backend development using PHP (Laravel) and Python (Flask), and mobile development using Flutter & Dart. Proven ability to design, build, and deploy integrated, AI-powered full stack applications from concept to live production.

EDUCATION

Bachelor of Science in Information Technology — Faculty of Computers & Information, New Assiut University
Expected: June 2028 | Currently in 3rd Year | Academic Standing: Distinction — Year 1 and Year 2

TECHNICAL SKILLS

Programming Languages: Python, Java, C++, JavaScript, HTML, CSS, Dart, PHP
Web Development: Front-End, Back-End, Full Stack Development, REST APIs
Frameworks & Libraries: Laravel, Flask, Flutter
Databases: SQL, Database Design, Data Modeling, SQLite, MySQL
Tools & Platforms: Git, GitHub, VS Code, Railway, PythonAnywhere
Concepts: Object-Oriented Programming (OOP), Software Engineering, System Design

PROJECTS

MediCare — Hospital & Clinic Management System *(Full Stack Application, Year 2)*

- Developed a comprehensive, large-scale system to streamline healthcare operations, with a fully independent architecture separating the web platform from the mobile application.
- Built the web platform using Laravel (PHP) and the dedicated mobile app using Flutter, each backed by its own separate database schema for optimal, isolated data architecture.
- Integrated AI-powered chatbots (Gemini/OpenAI APIs) for automated hospital information inquiries and appointment booking.
- Implemented secure backend architecture and REST APIs with a clean, professional user interface, solving real-world issues like long queues and lost prescriptions.

Live Demo: <https://hospital-api-production-c028.up.railway.app/>

Qasr Al Salam Grill — Restaurant Website *(Front-End Project)*

- Designed and developed a visually appealing, highly responsive front-end website for a restaurant, built entirely with HTML, CSS, and JavaScript.
- Focused on a seamless user experience and modern UI layouts, optimized for fast performance across devices.

Live Demo: <https://qasr-el-salam.runasp.net/>

Roadmap Tracker Application *(Full Stack Web Application)*

- Built and deployed a flexible web application to help users and students track educational and career roadmaps step by step.
- Developed the backend architecture using Python and Flask, with SQLite for efficient, lightweight data management.
- Successfully deployed the application to production on a live hosting platform.

Live Demo: <https://mon22.pythonanywhere.com>

Early Warning System *(Academic Project, Year 1)*

- Designed and implemented an automated early warning and alert notification system.
- Focused on real-time event detection logic and automated response mechanisms.
- Demonstrated core programming and system-design skills in a practical context.

CERTIFICATIONS & TRAINING

- Professional Training Certificate — WE (Telecom Egypt)
- Front-End Development — Mahara-Tech, 2025
- Full Stack Developer — Udemy, 2025
- Flutter & Dart — Easy Learn Academy, 2025
- Implementing and Developing SQL Server Objects — Mahara-Tech, 2025

LANGUAGES

Arabic: Native **English:** Professional Working Proficiency