Abdelrahman Elkhouly

Software Engineer

khoulyyy@gmail.com | +20106934823 | Giza, Egypt

GitHub | Linkedin

EDUCATION

ITI - INFORMATION TECHNOLOGY INSTITUTE
Open Source/PHP Track

Feb 2025 - July 2025
New Capital, Egypt

MODERN ACADEMY
Bsc. Business Information Systems

July 2019 - July 2023
Cairo, Egypt

EXPERIENCE

MINISTRY OF INTERIOR | System Administrator   Zamalek, Egypt | Jan 2024 – Feb 2025

- Built a cross-platform webview app using Flutter, enabling seamless ticket printing via POS terminals, which improved operational efficiency by 80%.
- Managed and maintained databases, including SQL Server, to ensure data accuracy and efficiency in operations.
- Streamlined POS-to-ERP data integration, reducing manual data entry errors by 90% and saving 15 hours per week in administrative tasks.
- Generated comprehensive reports on inventory, sales, and costs, leading to a 20% improvement in decision-making accuracy.

APPEN | SEO Specialist   Giza | Oct 2019 – Oct 2021

- Conducted thorough keyword research and analysis to identify high-potential Keywords and optimize website content accordingly.
- Identified areas for improvement and implemented SEO best practices to increase website performance and organic traffic.

SKILLS

Programming Languages	PHP, JavaScript, HTML, CSS, NodeJS, Dart, SQL
Libraries/Frameworks	Laravel, AngularJS, Bootstrap, Flutter
Tools / Platforms	Git, Vim, VSCode, Linux, Bash, Apache Web Server
Databases	MySQL, Microsoft SQL Server, MongoDB, Firebase

PROJECTS / OPEN-SOURCE

TOURS APP | Link   Dart, Flutter, Firebase, Git

- Developed a full-stack excursions application tailored for incoming visitors.

CHAT-APP | Link   Dart, Flutter, Firebase

Chat App that allows users to communicate with each other in chat rooms.