

MAHMOUD KHATTAB MAHMOUD

Full Stack Developer | Laravel | PHP | Flutter

Giza, Egypt | +20 114 274 6666 | Mahmoudkhat0094@gmail.com | www.mahmoudkm.com |
linkedin.com/in/mahmoudkm | github.com/MahmoudKM09

PROFESSIONAL SUMMARY

Full Stack Developer with freelance experience since 2016, delivering 15+ web applications, e-commerce stores, and mobile apps for clients. Works mainly with Laravel, Livewire, PHP, and MySQL on the backend, and Flutter for mobile. Recent work includes a complete ERP system (accounting, e-invoicing, inventory, HR and payroll), Core IT for asset management and ticketing, and an attendance system syncing ZKTeco devices across 14 sites. Holds a B.Sc. in Computer Science and Information Systems and brings 10+ years of IT infrastructure and technical support experience, which adds strong skills in debugging, deployment, networking, and production troubleshooting. Portfolio: www.mahmoudkm.com.

TECHNICAL SKILLS

Backend: PHP, Laravel, Livewire, Node.js, Express.js, REST APIs, API Integration, Authentication, Payment Gateway Integration

Frontend: HTML5, CSS3, JavaScript, React, Next.js, Tailwind CSS, Bootstrap, Responsive Design

Mobile: Flutter, Dart, Firebase

Databases: MySQL, PostgreSQL, SQL, Database Design

E-commerce Platforms: OpenCart, Shopify

Tools and DevOps: Git, GitHub, Docker, CI/CD, Linux Servers, Nginx, Apache, Web Hosting and Deployment, DNS Configuration

IT and Networking: FortiGate, MikroTik, Cisco, VPN, VMware ESXi, Active Directory, TCP/IP, LAN/WAN, Network Troubleshooting

PROJECTS

Core IT – Asset Management and Ticketing System

Laravel | coreit.mahmoudkm.com

- Tracks every device, specification, and assignment with built-in help desk ticketing, replacing Excel-based tracking at Diagram Construction.

ERP System – United Trading and Supplies

Laravel, MySQL, Tailwind CSS | mahmoudkm.com/mothda/public

- Complete ERP with double-entry accounting, invoicing and e-invoicing, inventory, purchasing, HR and payroll, roles, 2FA, and audit logs in Arabic and English.

ZKTeco Attendance and HR System – Diagram Construction

Laravel, Livewire | mahmoudkm.com/ZKTECO/public

- Connects automatically to ZKTeco fingerprint devices at 14 sites, pulls punches, and calculates attendance, lateness, overtime, absences, and leave balances.

stolenIMEI – IMEI Verification Platform

Laravel, Livewire, Flutter

- Platform for reporting stolen devices and verifying IMEI numbers, with smart alerts and a companion Flutter mobile app.

XCard – Digital Cards Store

Laravel, Livewire, Flutter | xcard.vip

- Platform for browsing, purchasing, and receiving digital cards by email, with secure payments, real-time updates, and analytics charts.

Charity Management System

Laravel, Livewire, Flutter

- System for tracking donations, managing beneficiaries, and distributing funds, with real-time dashboards and reporting.

Interactive Visitor Dashboard

Laravel, Charts

- Real-time dashboard showing visitor statistics, logs, and analytics.

KeyKWT and KeyKW – Digital Card Stores

PHP, MySQL | keykwt.com

- Two secure digital card stores built in native PHP with instant email delivery of purchased cards.

E-commerce Stores – TopStore, xtrendiff, Ibrahim Store

OpenCart, Shopify, PHP, MySQL | topadstore.com

- Built and configured online stores with secure payments, real-time inventory, and mobile-first design.

PROFESSIONAL EXPERIENCE

Freelance Full Stack Developer

Self-employed | Remote | 2016 – Present

- Delivered 15+ web and mobile applications for clients, including a complete ERP system, from requirements through deployment and support.
- Develop backends with Laravel, Livewire, and native PHP, with MySQL database design and REST APIs for Flutter mobile apps.
- Integrate secure payment gateways, email delivery, and analytics dashboards into e-commerce and digital card platforms.
- Set up hosting, domains, DNS, and deployments, and troubleshoot and fix production issues on live sites.
- Use Git and GitHub for version control and maintain code for long-running client projects.

Senior Infrastructure Specialist

Diagram Construction | Giza, Egypt | May 2025 – Present

- Manage FortiGate and MikroTik networks, VLANs, VPNs, VMware ESXi servers, Active Directory, and CCTV/NVR for 100+ users across 14 sites, including the head office.
- Built Core IT, a Laravel asset management and ticketing system replacing Excel tracking; enhance the in-house ERP with new features.

IT Help Desk

Xceed | Egypt | Feb 2025 – May 2025

- Resolved 20+ tickets daily as first- and second-line support within SLA targets, covering Windows, software, network, and account issues.

IT Help Desk

I7 | Egypt | Oct 2020 – Feb 2025

- Supported end users on Windows, hardware, software, and network issues, and identified root causes of recurring problems.

IT Help Desk

3D | Egypt | May 2015 – Oct 2020

- Provided desktop and help desk support, including Windows installation, hardware repair, and network troubleshooting.

EDUCATION

B.Sc. in Computer Science and Information Systems

6th of October University | Giza, Egypt | Graduated 2022 | Grade: Good

CERTIFICATIONS AND COURSES

Certifications: Cisco CCNP (2024) | Cisco CCNA (2023) | Microsoft MCSA (2022)

Courses: Advanced Laravel and Livewire (Udemy, 2024) | Flutter App Development (Udemy, 2024) | Cyber Security Fundamentals (Coursera, 2023) | IT Support Fundamentals (Google, 2022)

LANGUAGES

Arabic: Native | English: Very Good (Professional Working Proficiency) | German: Good (Intermediate)

PERSONAL SKILLS

Problem Solving | Analytical Thinking | Self-Learning | Attention to Detail | Client Communication | Time Management | Working Independently | Teamwork