ABDELRAHMAN MAHMOUD

BACKEND DEVELOPER

☎ +20 112 266 2426

✉ bedonassef71@gmail.com

📍 Giza, Egypt

🌐 Portfolio

PROFILE

Backend Developer with strong experience in NestJS, Node.js, and Laravel, focused on building SaaS, enterprise, and AI-driven platforms.
Specialized in API design, microservices, and secure system architecture. Passionate about delivering scalable, maintainable, and well-documented backend systems.

SKILLS

- **Backend**:
  - NestJS, Node.js, PHP, Laravel
- **Databases:**
  - MySQL, PostgreSQL,
  - MongoDB,Redis
- **DevOps & Tools:**
  - Docker, RabbitMQ, BullMQ,
  - Cloudinary, Google Cloud
- **Concepts:**
  - Microservices, REST APIs,
  - CQRS, Clean Architecture
- **API documentation tools:**
  - Swagger, Postman

EDUCATION

B.SC. IN COMPUTER SCIENCE

Helwan University, Cairo
September 2020 – June 2024

EXPERIENCE

BACKEND DEVELOPER

Corporate Synergy Solutions

August 2025 – Present

- Leading backend development for multiple SaaS products including Auto Detailing Platform and Autopilot OS, both built as multi-tenant systems with company-level isolation and secure user roles.
- Built AI-integrated modules for Autopilot OS, connecting with OpenAI, Eleven Labs, and Vertex AI RAG to power intelligent field-service automation.
- Developed Xano Actions Packages, creating 200+ API actions across 15+ external integrations (HubSpot, QuickBooks, Gmail, Google Drive, etc.).
- Collaborated with frontend and product teams to align workflows and accelerate API delivery for high-scale SaaS applications.

FULL-STACK PHP DEVELOPER

TSR Ventures & Solutions

October 2024 – July 2025

- Designed and developed a custom PHP framework to improve developer efficiency.
- Built a Digital Asset Management System (DAMS) with media uploads, metadata extraction, and indexing.
- Developed reusable backend modules, reducing code duplication by 30%.

FULL-STACK PHP DEVELOPER

Panel Misr

Aug 2023 – Jan 2024

Created the company website and admin dashboard using Laravel, and built an online shop for managing and selling products.