

Mohammad Abo Okdeh

Full-Stack Web Developer | IT Specialist | AI & API Integration

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PROFESSIONAL SUMMARY

Web Developer and IT Specialist with hands-on experience in frontend and backend development, system development, RESTful APIs, database-driven applications, and IT support. Experienced in building dynamic websites and business systems using HTML, CSS, JavaScript, PHP, MySQL, Python, and Laravel. Also experienced in AI-based camera solutions, including human detection, and integrating AI and external services through APIs. Strong focus on practical problem-solving, system reliability, and delivering complete solutions.

PROFESSIONAL EXPERIENCE

Web Developer & IT Specialist

1 Year

TechnoPlus

- Worked as a Developer and IT Specialist, supporting software development and day-to-day IT requirements.
- Developed and maintained web-based solutions and helped troubleshoot technical and system-related issues.
- Worked with databases, APIs, networking, and system integration to support business operations.
- Worked on AI camera solutions, including human detection and camera-based monitoring systems.

System Developer

April 2020 – Present

Flex Fitness Manager

- Built RESTful APIs serving data to JavaScript front-end applications based on dynamically selected user inputs.
- Built an internal Node.js and Puppeteer.js tool for QA and monitoring of a customer-facing web application, improving click-through rate by 3%.

Web Development & Programming Projects

January 2022 – Present

Freelance / Personal Projects

- Built and deployed multiple websites using HTML, CSS, JavaScript, PHP, and MySQL.
- Developed small full-stack applications in local and testing environments.
- Worked on backend systems using Laravel and used Git/GitHub for version control and collaboration.
- Built websites and systems with AI-assisted features, including human detection and AI camera-related functionality.

SELECTED PROJECTS

AB System

- Developed a business system for data entry, tracking daily income, expenses, and packages.
- Automated expense categorization and financial reporting for improved accuracy and efficiency.
- Provided summarized reports and dashboards for clear financial insights.
- Integrated basic network systems to support multi-user access and centralized data handling.
- Implemented AI-assisted product recommendations for a company website.
- Used JavaScript, PHP, SQL, HTML, and CSS.

AI, CAMERA & API EXPERIENCE

- AI Camera & Human Detection: Experience working with camera-based AI systems for human detection and monitoring.
- API Integration: Strong practical experience building and integrating RESTful APIs between front-end applications, backend systems, databases, and external services.
- AI Websites & Systems: Built multiple web projects incorporating AI-related functionality and automation.

TECHNICAL SKILLS

Web HTML5, CSS, JavaScript, PHP, Laravel, Tailwind CSS	Backend & Database PHP, Python, MySQL, SQL, REST APIs
AI & Integration AI-assisted systems, AI Camera, Human Detection, API Integration	Tools & IT Git, GitHub, Node.js, Puppeteer.js, IT Essentials (ITE), Networking

EDUCATION & TRAINING

Islamic University of Lebanon
Bachelor in Computer Science

September 2022 – Present

MUC University
Diploma in Programming

September 2025

Training: HTML & CSS • Python Programming • IT Essentials (ITE) • Laravel Framework • Artificial Intelligence • Cybersecurity

ADDITIONAL INFORMATION

Interests: Personal Training • Ultra-running