

AHMED SAMIR

FULL-STACK DEVELOPER | PHP / LARAVEL | REACT / NEXT.JS

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PROFESSIONAL SUMMARY

Full-Stack Developer specializing in Laravel, React.js, and Next.js, with hands-on experience building production-ready web applications, RESTful APIs, admin dashboards, learning platforms, e-commerce systems, and offline-first desktop POS solutions. Strong in authentication and authorization, role-based access control, database design, payment and third-party integrations, caching, testing, and performance optimization. Experienced in translating real business workflows into secure, maintainable, and scalable software.

TECHNICAL SKILLS

Backend: PHP, Laravel 11/12, RESTful APIs, Sanctum, Filament, Spatie Permission, MySQL, MariaDB, SQLite, service/repository patterns, queues, caching

Frontend: JavaScript ES6+, TypeScript, React.js, Next.js, Tailwind CSS, Bootstrap, shadcn/ui, React Query, Zustand, Axios, Framer Motion, GSAP

Desktop & Mobile: Electron.js, React Native, Expo, Flutter, offline-first architecture, IPC communication **Quality & Integrations:** Postman, PHPUnit, PHPStan, Laravel Pint, Firebase FCM, Telr, Bunny Stream, payment and notification integrations

Tools & Delivery: Git, GitHub, Bitbucket, Vite, npm, XAMPP, Vercel, Hostinger VPS, Agile/Scrum, technical documentation

PROFESSIONAL EXPERIENCE

Full-Stack Web Developer | Webeetec

2025 - Present | Remote - Saudi Arabia

Develop and maintain full-stack applications using Laravel, React.js, Next.js, and MySQL for web and mobile-facing business products.

Design secure RESTful APIs, authentication flows, authorization policies, validation layers, and role-based permissions. Build reusable services and scalable database structures while optimizing queries, API responses, caching, and overall performance.

Integrate frontend applications with backend APIs using Axios and modern state-management solutions, and resolve cross stack integration issues.

Collaborate through Agile sprint workflows, Git-based code reviews, and structured delivery processes across products serving 2,000+ active users.

Frontend Instructor | ITSharks - Maadi

2022 - 2024 | Cairo, Egypt

Progressed from Teaching Assistant to Lead Instructor and delivered practical training in HTML, CSS, JavaScript, React.js, Tailwind CSS, and Git.

Mentored 50+ students through responsive, portfolio-ready projects, API integration, component architecture, and clean code practices.

Reviewed assignments, provided technical feedback, and prepared learners for real development workflows and technical interviews.

Full-Stack Developer Intern | My Compound

2023 | Cairo, Egypt

Contributed to a real-estate management system using React.js, Laravel, and MySQL.

Built reusable React components, integrated Laravel APIs, and supported authentication, debugging, database operations, and Postman testing.

SELECTED PROJECTS

MorshedLearn - Learning Management System

Laravel, Next.js, MySQL, Sanctum, Filament, Bunny Stream

Built a multilingual LMS supporting students, parents, teachers, supervisors, and administrators across grades, subjects, chapters, lessons, and independent courses.

Developed secure APIs for authentication, profiles, enrollments, exams, content, and parent-student linking with structured role-based access.

Integrated protected video playback and improved maintainability through service-based architecture, caching, optimized queries, automated tests, PHPStan, and Laravel Pint.

Desktop POS & Cashier Management System

Electron.js, React, TypeScript, SQLite

Developed an offline-first Windows desktop system covering products, inventory, suppliers, customers, purchases, sales, invoices, and returns.

Implemented stock movement tracking, barcode workflows, discounts, taxes, held carts, deferred payments, supplier ledgers, and automatic financial adjustments.

Built reports for revenue, expenses, sales returns, inventory activity, and cashier shifts with secure Electron IPC boundaries.

Structured the application into repositories, services, IPC handlers, typed renderer APIs, and reusable React components.

Locate - Store Management & E-Commerce Platform

Laravel, MySQL, Firebase FCM, Telr Payment Gateway

Built multi-role workflows for administrators, store owners, and customers, including stores, products, orders, advertisements, and reports.

Developed secure RESTful APIs and integrated Telr online payments with Firebase Cloud Messaging for real-time order notifications.

Implemented authentication, authorization, order tracking, operational dashboards, and scalable database structures for web and mobile clients.

Awlad Ragab Wholesale Commerce Platform

Laravel, Flutter, MySQL, Firebase

Developed centralized APIs for customer, delivery, and administration applications with retail, semi-wholesale, and wholesale pricing tiers.

Built modules for products, carts, orders, addresses, promotions, notifications, loyalty points, and delivery status workflows.

Implemented dashboard operations, stock and order updates, bundle promotions, and mobile-facing business processes.

Multi-Game Platform Backend

Laravel 12, Filament, Sanctum, Spatie Permission, MySQL

Designed separate user and administrator authentication flows with account statuses, session management, email verification, and password recovery.

Implemented RBAC, administrator TOTP two-factor authentication, immutable audit logs, sensitive-data redaction, and protected super-admin workflows.

Maintained quality gates through automated tests, static analysis, code formatting checks, and modular integration contracts.

E-Commerce Administration System

Laravel, Filament, MySQL

Developed internal modules for products, categories, customers, orders, stock, invoices, staff roles, and operational reports.

Separated business logic into service classes and designed the system for future API, web, and mobile integrations. Implemented permission-based access so operational staff can manage assigned workflows without unrestricted administration access.

Personal Developer Portfolio

Next.js, TypeScript, Tailwind CSS, Framer Motion

Built a multilingual portfolio using the Next.js App Router with Arabic, English, French, and German content, RTL support, and responsive project pages.

Implemented dark/light themes, animated showcases, SEO metadata, and optimized frontend delivery for multiple devices.

EDUCATION

Institute of Information Systems | HICMIS University Expected 2026 **Full-Stack Web Development Diploma | ITSharks 2022**