MOHD OBID

Software & Business Solutions

Software Architect & Full-Stack Developer | Business Systems Creator

Al Khobar, Saudi Arabia

info@mohd-obid.online

SCAN PORTFOLIO

Professional Summary / PROFILE

Software architect and full-stack developer with 18+ years of hands-on experience creating business systems from scratch. I personally own requirements analysis, database and system architecture, implementation, user-interface design, testing, deployment and maintenance. I combine full-lifecycle software ownership with accounting, factory operations, HR administration, feasibility studies and digital transformation across real commercial and industrial projects.

FULL LIFECYCLE OWNERSHIP / Requirements → Architecture & Database Design → Programming & Integrations → UI/UX → Testing, Deployment & Maintenance.

The Value I Deliver / BUSINESS IMPACT

Requirements & Architecture

Analyze business processes and design system structures and relational databases.

Ground-Up Software Delivery

Build integrated accounting, sales, inventory, HR and branch systems.

Complete Technical Ownership

Create interfaces, test and deploy applications, and maintain them after launch.

Business & Operations Insight

Connect technology with accounting, feasibility studies and operational decisions.

Selected Achievements / KEY MILESTONES

SCAP from scratch | Architected and coded accounting, inventory, HR, attendance and multi-branch functionality since 2008.

Attendance engineering | Integrated prayer times, ZKTeco devices, attendance-log retrieval and branch synchronization.

Government digitization | Designed and implemented electronic promotion and correspondence workflows to replace paper registers.

Every Way SaaS | Designed multi-tenant architecture and developed POS, accounting, inventory and e-commerce modules.

Independent products | Created Spoty for digital pages and Serb for task and workflow management.

Recognition | Appreciation letters from military organizations and companies for technology and administrative improvements.

Technical Skills & Databases / TECHNICAL TOOLKIT

Programming	Visual Basic 6 | VB.NET | Python | PHP | Java | JavaScript | SQL
Web Development	HTML5 | CSS3 | JavaScript | PHP
Databases	MySQL | MariaDB | Relational Database Design
Platforms & Tools	Node.js | REST API | JSON | XML | Linux VPS | Cloudflare | ZKTeco | AI Integration

Flagship Software Projects / PRODUCT PORTFOLIO

SCAP | Integrated Business & Attendance Suite

Since 2008 | ERP / POS / HR

Designed the architecture, database, interfaces and program logic of this multi-module business system from scratch.

Core modules | General ledger, invoices, purchasing, sales, stock, warehouses, and point-of-sale.

Integrations | HR, attendance, payroll, shifts, employee portals, biometric devices, and branch synchronization.

Extensions | Sports-club memberships, subscriptions, and access-control workflows.

Every Way | SME Business Management SaaS

Cloud SaaS / SMEs

Architected and developed a multi-tenant SaaS platform from the ground up for small and medium businesses.

Architecture | Multi-tenant, multi-branch design with data and access separation.

Operations | POS, returns, inventory, accounting, and integrated e-commerce.

E-invoicing | Developed XML, signing, and ZATCA integration workflows in development and validation environments.

Spoty | Personal Web Pages & Digital Identity

Web Platform

A self-service platform for publishing and managing personal and business pages from a single link.

Capabilities | Pages, themes, services, links, and digital presence management.

Value | Easy adoption with room to scale subscription-based services.

Serb | Tasks & Workflow Management

Task Management

A platform for employee task tracking and coordination across teams and branches.

Capabilities | Task assignment, statuses, reporting, and centralized access.

Value | Brings structured digital oversight to daily operational work.

Industry-Specific Solutions / SPECIALIZED PROJECTS

Optical Lens Manufacturing

Industry Systems / Operations

Hands-on factory and industrial operations experience. Designed software linking lens production orders with optical measurements, specifications, production stages, invoices, and inventory.

Bakeries, Distribution & Sales Representatives

Industry Systems / Operations

Developed bakery systems to manage distribution orders, representatives, sales activities, inventory, accounts, and collection workflows.

Sports Clubs & Equipment Maintenance

Industry Systems / Operations

Developed membership, subscription, gate-access, and biometric attendance solutions, plus repair-management software for intake, status tracking, customer updates, and device handover.

Administrative Digital Transformation

Industry Systems / Operations

Digitized promotion and incoming/outgoing correspondence workflows for military entities, improving registration, search, tracking, and record retrieval.

Business & Commercial Development / BUSINESS LEADERSHIP

More than 18 years combining industrial operations, accounting workflows, HR scheduling, technical support, feasibility studies and end-to-end software development. Also experienced in AI-tool customization and integration with business workflows, websites and SaaS product design, service pricing, server and hosting administration, domains, user experience and digital marketing.

Professional Recognition / RECOGNITION

Received appreciation letters from multiple military entities and companies for software and administrative contributions, including business-system development and the digitization of manual processes.

Published Work & Links / PORTFOLIO LINKS

SCAP https://software-code.com/

Every Way https://everyway.pro/

Spoty https://spoty.work/

Serb https://serb.pro/login.php

mohd-obid.online | Scan the QR code on page one