Al-Mouayad Shwin Software Engineer | Flutter, Laravel, React | UI/UX

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Professional Summary

Software Engineer (Backend & Mobile) with a 5-year Informatics Engineering degree. Built banking systems at the National Islamic Bank: Laravel microservices, React/Filament admin, and Flutter integrations. Strong with Laravel, RESTful APIs, SQL Server, JWT, caching, and CI/CD. Delivered secure payment integrations (Fatora, Sham Cash), CDM deposit API, and shareholder e-voting.

Education

B.Eng. in Informatics Engineering University of Damascus

Sep 2018 - Jun 2025

Experience

Software Engineer — National Islamic Bank (Jun 2024 – Jul 2025)

- Delivered Laravel microservices with Filament admin; integrated React & Flutter apps.
- Integrated payment gateways (Fatora, Sham Cash): webhooks, reconciliation, error handling.
- Built CDM API with full audit logs; launched shareholder e-voting (share-weighted ballots, quorum, reports).
- Impact: reduced API response time by 35% by optimizing Eloquent/Laravel queries; reduced database load by 20% through caching; reduced deployment time by 40% using CI/CD; increased user engagement by 25% after UI performance optimization; reduced job time by 15% by optimizing schedulers; handling 100+ concurrent logins (≈500 concurrent requests in sandbox).

Top Skills: Laravel | PHP | Filament | React.js | Flutter (Dart) | REST APIs | Microservices | SQL Server/MySQL | Redis | JWT | Docker | CI/CD | Git/GitHub

Projects

Watani One — National Islamic Bank (Syria | On-site)

Banking app with Laravel microservices (backend), Flutter (mobile), and Filament (admin).

- Built secure REST services and role-based dashboard; integrated maps and QR features.
- Shipped a unified experience across mobile & web with CI/CD.
- Stack: Laravel, PHP, Flutter (Dart), Filament, REST APIs, Microservices, JWT, CI/CD.

Digital Account Opening — National Islamic Bank (Syria | On-site)

Multi-step account opening flow with Laravel backend, React.js front-end, and Filament admin.

- Implemented validation, auditing, and admin workflows for review/approval.
- Stack: Laravel, React.js, Filament, REST APIs, JWT, CI/CD.

Card Management Platform — National Islamic Bank (Syria | On-site)

Tool to manage bank cards, track ATM availability in real-time, and request new cards.

Delivered interactive map views and status monitoring dashboards.
 Stack: Laravel, React.js, REST APIs, Maps SDK, CI/CD.

Kwickly App (Jordan | Freelance)

Delivery & shipment tracking app: Flutter mobile, Laravel backend, Filament dashboard.

Added interactive maps, socket support, and real-time notifications.
 Stack: Flutter (Dart), Laravel, Filament, Sockets/WebSocket, Firebase/FCM, REST APIs.

HADERINE (Syria)

On-demand services marketplace connecting customers with nearby providers.

- Backend in Laravel (RBAC, orders, chat/calls); React.js dashboard; Flutter mobile app.
- Stack: Laravel, MySQL, React.js, Flutter, REST APIs, JWT.

MedTeam (Syria | Freelance)

Medical learning app for lectures & study materials.

- Flutter app with interactive UI; Laravel + Filament CMS; UX designed in Figma.
- Stack: Flutter, Laravel, Filament, Firebase (as needed), Figma.

Language

Arabic (Native) | English (Fluent)

Skills

Backend: C#, Core, Laravel, RESTful Web APIs, Microservices, MVC

Databases: SQL Server, Redis (caching), MySQL

Frontend/Mobile: React.js, Flutter (Dart), Filament, HTML/CSS/JS

DevOps: Git, GitHub, GitHub Actions, Docker, CI/CD

Quality & Security: Swagger/OpenAPI, Unit/Integration Testing, JWT,

Banking: Payment Gateway Integration, Webhooks, Reconciliation, CDM, E-voting

Soft Skills

- Communication Skills (Written & Verbal)
- Collaboration & Teamwork
- Problem Solving
- Time Management
- Adaptability
- Attention to Detail
- Ownership & Accountability