Ahmed Rajab

Developer

I build backends, web apps and mobile clients, and I write down what has and has not been verified.

info@ahmed-rajab-developer.com · ahmad.rajab@windowslive.com · +963 962 296 144 · github.com/yaeouk-rajab (https://github.com/yaeouk-rajab)

Summary

Software developer working with JavaScript, PHP, HTML, CSS and Dart, and with Flutter, React JS and Laravel. Currently learning web application security: defense-in-depth and secure coding. Strengths: rapid learning, problem solving and maintainable code.

Experience

Flutter Developer, Teqnya (April 2021 – February 2023)

- Took part in developing 3 cross-platform Flutter apps.
- Built RESTful APIs with Laravel in 5 projects.
- Worked in Agile teams (sprint planning, stand-ups) in 5 projects.
- Troubleshot mobile and backend issues in 5 projects.

Shipped work

Perfect (Flutter educational app)

MCQs, eBooks, voice notes, videos and flashcards. 1000+ users.

https://play.google.com/store/apps/details?id=edu.perfect (https://play.google.com/store/apps/details?id=edu.perfect)

Education

IT student, Syrian Virtual University (Starting 2026)

Award

Honorable Mention, International Mathematical Olympiad 2014. https://www.imo-official.org/participant_r.aspx?id=24786 (https://www.imo-official.org/participant_r.aspx?id=24786)

Skills

Languages	JavaScript, Dart, PHP, HTML, CSS
Frameworks	React JS, Flutter, Laravel
Tools	Git, Codemagic, Shorebird, Firebase Studio, Vibe Coding
Strengths	Mathematics, Problem solving, Structured thinking
Web (portfolio repos)	PostgreSQL, Pest, Redis, Docker, Vue 3, FastAPI, Flyway, Inertia, Java 21, Keycloak, Laravel 12, Laravel 13, Next.js 16, Nuxt 4, Playwright, Spring Boot 4, Alembic, Angular, Angular 20, Gin, Go, golang-migrate, MinIO, pgvector, pgx, PHP 8.4, Python 3.12, RabbitMQ, S3-compatible storage, Sanctum, SQLAlchemy 2, Stripe Connect, SvelteKit, Tailwind, Testcontainers
Mobile (portfolio repos)	APNs, Dart, Expo SDK 58, expo-router, Flutter, flutter_local_notifications, flutter_secure_storage, GraphQL, Jest, Jetpack Compose, Kotlin, Provider, React Native, Retrofit, Room, Swift, SwiftUI, TypeScript, WorkManager, XcodeGen, DataStore, expo-notifications, flutter_stripe, Gradle, Keychain, KSP
Backend (portfolio repos)	Docker, PostgreSQL, .NET 10, Apollo Server 5, graphql-ws, JWT, MongoDB, Node.js, Prisma 7, Testcontainers, TypeScript, ASP.NET Core, Express 5, Gin, Go, Jest, Kubernetes, Meilisearch, NATS, OpenTelemetry, Redis, SvelteKit, Terraform

Libraries (portfolio repos)	Larastan, Orchestra Testbench, Pest, Eloquent, Laravel, Laravel 12/13, PHP, PHP 8.2+, Pint, PostgreSQL

Portfolio and open-source projects

12 projects on GitHub. These are portfolio work, not production deployments, and no user numbers are claimed.

bookslot (web)

Booking, deposits and no-show protection for appointment-based businesses.

Laravel 13, PHP 8.4, Nuxt 4, Vue 3, PostgreSQL, RabbitMQ, Redis, Stripe Connect, Pest, Playwright

bookslot-mobile (mobile)

Flutter customer app for booking appointments and paying a deposit.

Flutter, Dart, Provider, flutter_stripe, flutter_secure_storage, flutter_local_notifications

pulsewatch (backend)

Self-hosted uptime, SLO and alerting service with a lightweight agent.

Go, Gin, SvelteKit, PostgreSQL, Redis, OpenTelemetry, Kubernetes, Terraform, Docker

pulsewatch-mobile (mobile)

React Native companion app for pulsewatch with incident push and deep links.

React Native, Expo SDK 58, TypeScript, expo-router, expo-notifications, Jest

notifyhub (backend)

GraphQL notification service with live subscriptions over WebSocket.

Node.js, TypeScript, Express 5, Apollo Server 5, graphql-ws, Prisma 7, PostgreSQL, Docker, Jest

notifyhub-ios (mobile)

Native SwiftUI client for notifyhub with APNs push and live subscriptions.

Swift, SwiftUI, GraphQL, APNs, Keychain, XcodeGen

FlexCatalog (backend)

Multi-tenant product catalog API on .NET 10 and MongoDB with event-fed search.

.NET 10, ASP.NET Core, MongoDB, NATS, Meilisearch, JWT, Testcontainers, Docker

lexicon (web)

Grounded document Q&A that gives cited answers or refuses.

Python 3.12, FastAPI, Next.js 16, PostgreSQL, pgvector, Redis, MinIO, Docker

lexicon-android (mobile)

Android client for lexicon with offline caching and background sync.

Kotlin, Jetpack Compose, Room, WorkManager, Retrofit, KSP, Gradle

ProcureFlow (web)

Purchase requisition and approval workflow on Spring Boot and Angular.

Java 21, Spring Boot 4, Angular 20, PostgreSQL, Keycloak, Flyway, Testcontainers, Docker

privacy-forge (web)

Self-hosted consent, DSAR and data-retention engine for small SaaS teams.

Laravel 12, Vue 3, Inertia, PostgreSQL, Redis, S3-compatible storage, Pest, Docker

laravel-consent-guard (library)

Laravel package for consent tracking and a tamper-evident audit log.

PHP 8.2+, Laravel 12/13, Eloquent, PostgreSQL, Pest, Larastan, Orchestra Testbench

Starter templates

Android Compose Starter (mobile)

Kotlin, Jetpack Compose, Retrofit, Room, WorkManager, DataStore

Dotnet Minimal API Starter (backend)

.NET 10, MongoDB, JWT, Testcontainers, Docker

iOS SwiftUI Starter (mobile)

Swift, SwiftUI, XcodeGen, GraphQL, APNs

Spring Angular Starter (web)

Java 21, Spring Boot 4, Angular, PostgreSQL, Keycloak, Flyway

Expo Router Starter (mobile)

Expo SDK 58, React Native, TypeScript, expo-router, Jest

FastAPI Next.js Starter (web)

FastAPI, SQLAlchemy 2, Alembic, PostgreSQL, Redis, Next.js 16

Go Gin SvelteKit Starter (web)

Go, Gin, pgx, golang-migrate, SvelteKit, PostgreSQL

Flutter Starter (mobile)

Flutter, Dart, Provider, flutter_secure_storage, flutter_local_notifications

Laravel API Nuxt Starter (web)

Laravel 13, Nuxt 4, PostgreSQL, Sanctum, Pest, Playwright

Laravel Inertia Vue Starter (web)

Laravel 12, Inertia, Vue 3, Tailwind, PostgreSQL, Pest

Laravel Package Starter (library)

PHP, Laravel, Orchestra Testbench, Pest, Larastan, Pint

Node GraphQL Starter (backend)

Node.js, TypeScript, Apollo Server 5, graphql-ws, Prisma 7, PostgreSQL