# Ahmed Samir Atiya Mohamed

Cairo, Egypt | +201032596372

www.linkedin.com/in/ahmed-atya-28237a223| aatya210@gmail.com | https://github.com/AhmedSamirAtya.com

#### SUMMARY

Results-driven Flutter Developer with 2+ years of experience in cross-platform mobile application development. Proven expertise in building scalable, high-performance mobile applications using Flutter framework, Firebase ecosystem, and RESTful APIs. Strong background in software engineering principles including Clean Architecture, SOLID principles, and state management solutions (Provider, BLoC). Passionate about writing clean, maintainable code and implementing best practices in mobile development.

## **Education**

- BACHELOR'S OF Computer Science
- Major: Software Developing and Information Technology
- University: Mansoura University.
- Faculty: Faculty of Computer and Informatics.
- Class: 2011-2015Degree: Good
- Graduation Project: Smart Park and Traffic Conjunction System
- Grade: Excellent

#### **Technical Skills**

## Mobile Development:

- Flutter Framework, Dart Programming
- State Management: BLoC, Provider, Riverpod
- Firebase: Firestore, Authentication, Cloud Functions, FCM
- Native Android/iOS integration

#### Backend & APIs:

- RESTful API integration (Dio, http)
- GraphQL
- Laravel, .NET Core

#### Databases:

• SQL: MySQL, MSSQL, SQLite

NoSQL: Firebase Firestore

• ORMs: Entity Framework

## Software Engineering:

- Clean Architecture
- SOLID Principles
- Design Patterns (MVVM, Repository)
- Unit & Widget Testing
- CI/CD Pipelines

#### Tools:

- Git/GitHub
- Postman
- Adobe XD (UI/UX Design)

# **Professional Experience**

Flutter Developer (Part-time Remote) | Dexef | [Month/Year] - Present Developing Hadiths App for Islamic content delivery (Flutter, Firebase)

- Implemented:
  - Advanced search with filters (by narrator, date, location)
  - Bookmarking system with cloud sync
  - Tafsir (explanation) integration layer
  - Optimized app performance by 35% through Isolate implementation
  - Integrated analytics tracking for 50,000+ monthly active users

Lead Flutter Developer | Hemya App (Published) | [Month/Year] - [Month/Year] Google Play | Web

Healthcare/nutrition platform

- Key achievements:
  - Built complete fitness ecosystem:
  - Workout plans with video demonstrations
  - Dynamic meal planning based on biometrics
  - Progress tracking with photo comparisons
  - Implemented Stripe subscription handling (\$50K+ processed)
  - Developed admin dashboard using Flutter Web

# **Experience**

- Full-Stack Developer(remotely) in wablab from 3/2021 present.
- Flutter Developer Remotely in DEXEF from 2/2025 present.

# **Public Info**

• Nationality: Egyptian.

• Home Address: Egypt, Cairo.

• Military Status: exempted.

• **DOB**: 10-12-1992.

• Marital status: Married.