Zain Mhesn
Flutter Developer | Mobile Engineer
Damascus, Syria

Number: +(963)959527648
zayanmhesn22@gmail.com

Linkedin.com/in/zainmhesn/
zain-mhesn.vercel.app

Flutter Developer since 2022 with an Information Technology (AI) degree (2025). Built and published multiple production apps end-to-end. In 2023–2024, delivered e-commerce and learning apps exceeding 1,000 downloads each, improving UX, performance, and monetization through clean, scalable Flutter architectures.

Work experience

East Med | Flutter Developer (Freelance → On-site)   *Damascus, Syria | 09. 2024 - 05. 2025 | 09. 2025 - Current*
- Develop Flutter mobile applications with REST API integration and backend endpoint preparation
- Implement PL/SQL logic to support backend data operations and mobile system workflows

Learn For You | Flutter Developer | Remote   *Daraa, Syria | 08.2024 - 05.2025*
- Contributed to multiple Flutter applications including e-commerce and educational platforms with 1,000+ downloads
- Enhanced UI/UX, application performance, and monetization outcomes through targeted design improvements and ad integration

Freelance Flutter Developer | Self-Employed   *Damascus, Syria | 01.2023 - Current*
- Delivered multiple production-ready Flutter applications from initial concept to release for clients across diverse domains
- Managed the full mobile development lifecycle including architecture design, UI implementation, backend integration, testing, and deployment
- Collaborated with remote teams and individual clients to meet delivery timelines while maintaining quality and functional requirements

Hard skills

Flutter (production apps, Google Play publishing) • State Management (Bloc, Cubit, Provider, Riverpod) • Clean Architecture & OOP • REST API consumption & backend endpoint preparation • Oracle SQL (procedures, joins, business logic) • PL/SQL (production backend logic) • Mobile security (encryption, secure storage) • Firebase • Google Sign-In • local storage • AdMob • Tap Payments • Google Maps API • UI/UX implementation & redesign • Performance optimization & app stability • AI & ML (NLP, RAG systems, computer vision, search algorithms)

Soft skills

Advanced problem-solving • Strong ownership & independence • Freelance project leadership • Remote & on-site collaboration • Ability to work under time constraints • Continuous learning mindset

Projects

o **Internal Mobile App:** Flutter Developer (East Med) | 2025 – Present | Enterprise Flutter apps (pre-release). REST API integration, backend preparation, PL/SQL support.

o **SKY Store:** Flutter Developer (Learn For You) | 2025 | E-commerce mobile app converted from WordPress. Launched on Google Play; achieved 1,000+ downloads. | **Google Play:** play.google.com/store/apps/details?id=com.skytrendstore.skystore

o **Bankid.SY:** Freelance Flutter Developer | 2025 | Security-focused mobile application. Implemented encryption, secure local storage, and safer backend communication.

- **Easy Dutch:** Flutter Developer (Learn For You) | 2024 | Language learning application. Improved UX, redesigned UI, integrated ads; surpassed 1,000 downloads. | **Google Play:** play.google.com/store/apps/details?id=com.learn_language.protico

- **VIP Organ Sets / Organ Sets 2024:** Flutter Developer | 2024 | UI and performance optimization projects. Improved stability, performance, and visual quality. | **Google Play:** play.google.com/store/apps/details?id=dev.mahmoud.stae /play.google.com/store/apps/details?id=com.musictones.apporg.musictones

- **CarX:** Freelance Flutter Developer | 2024 |Full automotive service platform featuring AI-driven maintenance suggestions (TensorFlow Lite), Google Maps integration, and secure Stripe payments.

- **Tafadal:** Flutter Developer (Logic Code) | 2023 | Tourist taxi booking application. Implemented booking flows, real-time interactions, and on-demand features.

- **Loujen:** Flutter Developer (Logic Code) | 2023 | UI-focused enhancement project. Redesigned UI to improve usability, consistency, and visual clarity.

- **Tekrum / Tekrum Partner:** Freelance Flutter Developer | 2023 | Built two Flutter apps from scratch for local services. Handled full lifecycle development, testing, and Google Play publishing. | **Google Play:** play.google.com/store/apps/details?id=com.tekrum_dev.tekrum / play.google.com/store/apps/details?id=com.tekrumpartner.tekrum_partner

Education

Damascus University | Bachelor's Degree   *Damascus, Syria | 2019 - 2025*
Information Technology (Artificial Intelligence); graduation project: RAG-based HR CV analysis system (score: 90)

Professional Development

Oracle SQL & APEX Training (80 Hours)   *EastMed Company | 8.2024 – 9.2024*

AI & Machine Learning Training Program   *SHAI (AI Club) | 2024*

ICPC Collegiate Programming Contest   *Damascus University | 2021*

Certificates

Oracle SQL & APEX Training   *EastMed Company | 2024*

The Complete 2022 Flutter & Dart Development Course   *Udemy | 2021*

The Complete Flutter Development Bootcamp with Dart   *Udemy | 2021*