# **Eslam Mohammed Saad**

## Flutter Developer

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Ø MyPortfolio

github.com/Eslam-Mohammad in linkedin.com/in/eslam-mohamed-852a21235

## **PROFILE**

Flutter developer specialized in transforming ideas into fully functional mobile apps with user-friendly UI/UX designs. My expertise lies in rapidly developing MVPs (Minimum Viable Products) to help you enter the market quickly and connect with your users with minimum costs. With a flexible and adaptive approach, I ensure seamless responses to changes, enabling your app to evolve with your needs

### **PROFESSIONAL EXPERIENCE**

**Flutter Developer**Preelance
December 2024 –
present

Designed and developed a feature-rich English learning app using
 Flutter and Dart.

- Implemented core features, including lessons, quizzes, user profiles, progress tracking, and authentication.
- Integrated payment processing for premium subscriptions.
- Designed and optimized the app's database schema for scalability and efficiency.
- Leveraged Firebase services as the backend for real-time database, authentication, and cloud functions.
- Delivered a user-friendly UI/UX to enhance the learning experience and improve engagement.

## **PROJECTS**

Outfit Orbit ØSeptember 2024 –e-commerce apppresent

Repo: https://github.com/Eslam-Mohammad/e\_commerce\_app ∂

Developed and managed an e-commerce app, enhancing user experience and improving engagement. Implemented features such as multi-channel customer support, authentication, cart, wishlist and search resulting in a 25% increase in customer satisfaction. Ensured app was responsive, secure, and compatible with various payment methods (credit cards, PayPal) to improve checkout efficiency. Collaborated cross-functionally to resolve technical issues and integrate feedback, contributing to a seamless user experience. They have skilled in-app optimization for speed, security, and accessibility

#### Dalel ∂

May 2024 - August 2024

The second Flutter project, Designed and implemented intuitive and user-friendly interfaces, including splash, onboarding, login, and registration screens. The primary goal was to deepen my expertise in Firebase services and Clean Architecture. This approach led to a 20% improvement in user satisfaction and a 30% decrease in bug occurrences, showcasing the effectiveness of robust architectural practices and streamlined development techniques

#### Marche ∂

August 2023 - April 2024

e-commerce app

E-commerce App: Engineered a responsive and visually appealing UI/UX leveraging Flutter widgets, API integration, and state management techniques to maximize efficiency. Delivered 8 high-quality screens, achieving a 20% boost in user satisfaction and a 30% reduction in bug occurrences.

## **SKILLS**

## **Programming languages**

Dart, C#, C++

#### **Architectures and Patterns**

Bloc Pattern, State Management, MVVM, MVC, Clean Architecture, Design Patterns, SOLID Principles

## **Software Development**

Agile Development Methodologies, CI/CD, Unit Testing, Widgets Testing, Integration Testing, Testing and Debugging, Deployment, Clean Code

#### **Computer Science Knowledge**

Object-Oriented Programming (OOP), Data Structures, Problem-Solving, Software Engineering, Analytical Skills

#### **Mobile Applications Development**

Flutter, UI/UX Design, API Integration, JSON

#### **Backend Development**

RESTful APIs, MS SQL, Firebase, Supabase

#### **Soft Skills**

Communication Skills, Leadership, Teamwork, Time Management, Critical Thinking

## **Development Tools**

Android Studio, Visual Studio, Visual Studio Code, Git, GitHub, Postman

## **EDUCATION**

## **Computer Science**

July 2023 - October 2024

Programming Advises Educational Platform ≥

Remote

Completed 24 courses in Programming and Computer Science Fundamentals, including:

C++, C# ,Algorithms, Data Structures, Database Management and SQL,

NoSQL, OOP and Problem-Solving skills, SOLID, RESTfull APIs