# **Eslam Ashraf Shawky**

Giza, Egypt | <u>eslamashraf6102@gmail.com</u> | +201014500784 | Portfolio: https://eslamashraf6595.github.io/Eslam-Ashraf-Portfolio/

#### **OBJECTIVES**

I'm a passionate Flutter Developer who loves building high-performance, user-friendly mobile apps. I trained at ITI, completed hands-on training at Route Academy, and am now a trainee at DEPI, where I improve my skills through real-world projects. I focus on Flutter, Firebase, and APIs to build clean, scalable apps that deliver real impact.

#### **EDUCATION**

Nile University

Bachelor, Computer Science and Artificial Intelligence, GPA - 3.17

Sep 2022 - Jun 2026

## **PROFESSIONAL EXPERIENCE**

Flutter Trainee ,Information Technology Institute (iti) – ITI,

Aug 2025 - Oct 2025, Online

- Completed the Mobile Development using Flutter (120 hrs) program at the Information Technology Institute (ITI), covering end-to-end mobile development.
- Developed multiple Flutter applications integrating Firebase and REST APIs, following clean code and responsive design practices.
- Strengthened expertise in Dart, OOP, and state management, applying real-world problem-solving throughout the course.
- Flutter Trainee ,Digital Egypt Pioneers Initiative DEPI,

Jul2025 - Present, Hybrid

- Mastered Dart and OOP, transitioned to advanced Flutter development with a focus on application security and hardware interaction.
- Developed a comprehensive portfolio and platform profiles, applying "Catching" skills to craft successful client proposals for enhanced remote work readiness.
- Directed the ongoing team development of the capstone project (Fitness App) while cultivating essential Soft Skills for effective teamwork and project management.
- Flutter Trainee ,Route Academy

Jun 2024 - May 2025, Online

- Mastered Dart and OOP, then progressed to Flutter, executing multiple static and interactive UI projects to build a strong widget foundation.
- Developed complex apps (News, Evently, Movie) integrating APIs, advanced Firebase, local storage, and implementing Cubit/Provider for state management.
- Led the capstone project (Movie App) by independently integrating all features, and implemented Clean Code and Dependency Injection principles in the E-commerce application

# **CERTIFICATIONS**

- Flutter Trainee ,Information Technology Institute ITI
- Flutter App Developer, Route Academy
- Cybersecurity Academy (Undergraduate Level 2025), National Telecommunication Institute –NTI
- Full Stack Web Development using PHP, National Telecommunication Institute -NTI

#### **PROJECTS**

Islamy App

Sep 2025 - Sep 2025

- Engineered a cross-platform Islamic application providing six core utilities, including Qur'an reader, Hadith explorer, and accurate prayer time tracking.
- Integrated external APIs (for prayer times and audio) and SharedPreferences for local data persistence (Tasbeeh, last read Surah).
- Optimized performance and architecture by implementing Cubit/Provider for State Management and ensuring responsive design across devices.

Movie App (Route)

May 2025 - Jul 2025

- Developed a Movies App using Flutter with Clean Architecture, MVVM, and BLoC for scalability.
- Implemented authentication, advanced search, and user profile management features.
- Designed a responsive UI with localization support for multi-device, global accessibility
- News App, Apr 2025 Jun 2025
  - Developed a real-time news app using Flutter and integrated a public News API for dynamic content.
  - Implemented category-based filtering, in-app search, and theme/language switching.
  - Applied MVVM architecture and state management for clean, scalable code.

# **SKILLS**

- **Programming & Tools**: Dart, C, C++, Java, MySQL, GitHub, Flutter, API, Firebase, State Management, Clean Code, Python.
- Machine Learning: Supervised & Unsupervised Learning, Model Selection, and Data Preprocessing.
- Data Analysis: Data Structuring, Model Evaluation, and Result Interpretation.
- Interpersonal Skills: Management, Organization Skills, Problem Solving, Communication, Teamwork.
- **Languages:** English , Arabic