# **YOUSSEF HABIB**

Cairo, Egypt | +20 112 666 4720 | ykmhabib97@gmail.com | linkedin.com/in/youssef-habib97 | github.com/YoussefHabib97 | youssefhabib97.github.io

Software Engineer | Flutter & Front-end Developer | Data-Driven Problem Solver | Tech Innovator

Building Scalable Software Solutions through Clean Architecture, Smart Design, and Continuous Improvement

## **CAREER SUMMARY**

Detail-oriented Software Engineer with a broad technical foundation and a strong focus on problem-solving, clean code, and software quality. I enjoy tackling complex challenges, learning new technologies, and building reliable, scalable systems that make a real impact. My experience spans mobile development, data integrity, and software optimization, but my true strength lies in adapting to any environment and delivering thoughtful, effective solutions regardless of the tech stack.

#### **KEY SKILLS**

Technical Skills

Dart | Flutter | Firebase | REST APIs | BLoC & Provider State Management | MVVM Architecture | SQL & SQLite | HTML5 | CSS3 | JavaScript | NodeJS | Java | Git & GitHub | Clean Code & Naming Convention Standards | Network & Data Management | ServiceNow | Cisco PRIME | Agile Development | UI/UX Implementation

Professional Skills

Analytical Thinking | Collaboration & Teamwork | Communication | Continuous Learning | Problem Solving | Adaptability | Project Management | Attention to Detail | Code Optimization | Technical Documentation

## PROFESSIONAL EXPERIENCE

Orange Business | Cairo, Egypt Change Manager - Quality Assurance (BASF Account) Jun 2025 – Present

- Oversaw and implemented changes across Cisco Unified Communications platforms, including CallManager, Cisco Unity, Jabber, and WebEx.
- Executed technical implementations, testing, and validation to ensure optimal system functionality and stability.
- Documented and tracked all changes in ServiceNow, ensuring rollback plans were defined and approved.
- Led post-change troubleshooting and root cause analysis, coordinating with support and incident management teams for timely resolution.
- Minimized operational risks by enforcing compliance with industry standards and best practices throughout the change lifecycle.
- · Collaborated with field engineers to direct and verify hardware and physical infrastructure

changes.

• Managed project-based and large-scale change requests in line with established ITIL processes and governance frameworks.

Orange Business | Cairo, Egypt

Customer Service Manager – Quality Assurance (BASF Account)

Jun 2023 – Present

- Supported critical enterprise systems by ensuring data accuracy and operational consistency across ServiceNow, Cisco PRIME, and internal tools.
- Worked extensively on LAN technologies within the BASF network environment, coordinating infrastructure changes and ensuring seamless connectivity across enterprise systems.
- Analyzed and resolved data discrepancies using structured problem-solving and scripting logic.
- Collaborated with cross-functional teams to automate workflows and improve system reliability.
- Enhanced data validation processes, reducing errors and improving overall data performance metrics.

GIG Egypt Life Takaful | Cairo, Egypt Quality System Administrator – Quality Assurance Dec 2022 – Feb 2023

- Managed system modifications and process updates in line with company policies and QA standards.
- Collected and analyzed business requirements, translating them into optimized digital workflows.
- Worked with Eskadenia Software to streamline data entry, documentation, and system efficiency.
- Supported system testing and validation to ensure optimal performance and compliance.

Fiber Misr | Cairo, Egypt Intern – Network & IT Operations Aug 2021 – Sep 2021

- Assisted in maintaining and troubleshooting enterprise network infrastructure.
- Gained practical expertise in data center operations and network protocol configuration.
- Supported system setup and diagnostics, contributing to improved IT efficiency.
- Acquired hands-on experience with network infrastructure, routers, switches, and data centers.
- Developed foundational understanding of network protocols, troubleshooting, and system setup.

#### **PROJECTS**

Car Care & Repair E-Commerce App (Graduation Project – Grade: Excellent) Flutter, Firebase, Provider, Git, GitHub

- Developed a fully functional mobile app with vendor and customer workflows for car services.
- Implemented Firebase Authentication, Cloud Firestore, and Storage for real-time data handling.
- Designed clean, responsive UI and integrated Provider state management for performance stability.
- Applied object-oriented principles and implemented a recommendation engine for product discovery.

## **Bookly App**

Flutter, BLoC, Dio, Google APIs, MVVM Architecture

- Built a scalable book browsing app integrating Google Books API with the Dio package.
- Used BLoC and Cubit for structured state management and separation of concerns.
- Implemented an in-app recommendation system based on user interactions and preferences.

## Favorite Places App

Flutter, SQFlite, Riverpod, Google Maps API

- Created a location-based mobile app that lets users store, visualize, and manage favorite spots.
- Integrated geolocation, image picker, and local data persistence for a seamless offline experience.
- Applied Riverpod for efficient state management and ensured database consistency using SQFlite.

## **EDUCATION**

Arab Academy for Science, Technology & Maritime Transport | Cairo, Egypt Bachelor of Science (BSc) in Computer Science — June 2022

## **CERTIFICATIONS**

- Flutter & Dart The Complete Guide| Udemy
- Flutter Advanced Course: BLoC and MVVM Pattern | Udemy

## LANGUAGES

Arabic: Native English: C1 German: A1