MARIAM TAHER KAMEL

Mobile Application Developer

+20 114 095 0459 | mariamtaher714@gmail.com | Cairo-Egypt

LinkedIn: linkedin.com/in/mariam-taher-5873b4246 | GitHub: github.com/MariamTaher35
Portfolio: flutter-developer-portfolio

SUMMARY

Dedicated and detail-oriented Mobile Application Developer with hands-on experience in Flutter and Android development. Proficient in building cross-platform mobile applications using Dart, Kotlin, and Java. Experienced in integrating Firebase, APIs, and state management solutions. Strong foundation in agile methodologies, clean code practices, and version control with Git. Passionate about creating user-friendly applications and continuously learning emerging technologies.

SKILLS

Programming Languages: Dart • Kotlin • Java • C# • HTML5 • CSS3 • SQL

Mobile Frameworks: Flutter • Android SDK • Provider/Bloc (State Management)

Tools & Technologies: Android Studio • VS Code • Firebase • Git/GitHub • Figma • RESTful APIs • JSON

Skills: Agile/Scrum • Problem Solving • Team Collaboration • Code Review • UI/UX Design

WORK EXPERIENCE

Flutter Developer Intern | *NPT Solutions (Paws Pal Connection), India*   *Nov 2025 – Feb 2026*

• Developing comprehensive Flutter mobile app for integrated pet care platform (veterinary, grooming, pathology, home services)

• Implementing state management and real-time synchronization; collaborating with cross-functional teams on user-centric solutions

Mobile Application Developer Intern   *|(DEPI), Cairo*   *Oct 2024 – May 2025*

• Engineered Food Planner Android app using Java, Kotlin, and Firebase for backend services and real-time data management

• Contributed to Flutter projects with API integration, Provider state management, Firebase authentication; participated in agile sprints

Flutter Development Diploma | *Route Academy, Cairo*   *Aug 2023 – Nov 2023*

• Built multiple practical applications including XO Game, Islami App, and News App with API integration

• Developed TODO App with Firebase backend for real-time data synchronization

ACCOMPLISHMENTS & PROJECTS

Drive Wise – Smart Car Application (Graduation Project, Grade: A+) || GitHub: Drive wise

• Developed comprehensive smart car embedded system with real-time safety features

• Implemented speed control, distance monitoring, and drowsiness detection algorithms

• Integrated Firmware Over The Air (FOTA) updates capability for remote system maintenance

• Designed and developed mobile application UI using Flutter for system control and monitoring

Islami Application (Flutter) || GitHub: [Islami App](#)

• Developed comprehensive Islamic application enabling users to read the Quran, perform Tashbih (digital prayer beads), and access authenticated Hadith collections

• Implemented bilingual interface with seamless Arabic-English language switching and customizable light/dark theme options for enhanced user accessibility

• Utilized Flutter framework with Provider state management for efficient content retrieval and display from structured text files

News Application (Flutter) || GitHub: [News App](#)

• Built dynamic news aggregation platform integrating reliable APIs to deliver real-time articles across Sports, Business, Politics, Environment, Health, and Science categories

• Incorporated bilingual support (English/Arabic) with intuitive language switching, advanced search functionality, and personalized user preferences

• Designed responsive interface optimized for various device sizes ensuring consistent user experience across mobile platforms

Food Planner Application (Android - Kolin) || GitHub: [Food Planner App](#)

• Developed feature-rich Android application enabling users to discover meals by category, country, or ingredient with daily meal recommendations

• Implemented local data persistence using Room Database for offline access to favorite meals and weekly meal planning functionality

• Integrated multi-platform authentication (Email and Google Sign-In) with Firebase synchronization for seamless cross-device user experience

• Architected application using MVVM design pattern with Retrofit for API calls, Glide for image loading, and Lottie for smooth animations

EDUCATION

Bachelor of Computer and Information Systems

El Shorouk Academy | Cairo, Egypt   *2020 – 2024*

CERTIFICATIONS & TRAINING

•Flutter Internship Completion (NPT Solutions, 2025-2026) • Mobile App Developer (DEPI, 2024-2025) • Flutter Development Diploma (Route Academy, 2024) • AI Career Essentials (ALX, 2024)

• Database Fundamentals (Mahara-Tech, 2024) • Software Testing (Mahara-Tech, 2024) • Java Basic (HackerRank, 2024)

LANGUAGES

• Arabic: Native

• English: Upper Intermediate