

Mohamed Waleed Farrag Ahmed

AI & Machine Learning Engineer · Flutter / Android Developer

Egypt · Open to internships and junior roles · Arabic (Native) · English (Professional)

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PROFESSIONAL SUMMARY

AI and Machine Learning engineer specializing in Flutter Android apps. Ships intelligent products such as BrainBox (AI voice assistant) and LN STUDY (university app with an honor certificate). Full project portfolio published on LinkedIn. Combines Python ML with production Android builds: auth, cloud data, notifications, and RTL Arabic UI.

TECHNICAL SKILLS

AI / ML	Python, NumPy, Pandas, scikit-learn, Matplotlib, linear regression, classification, data cleaning, model evaluation
Android	Flutter, Dart, native Android packaging, Firebase Auth, Cloud Firestore, local notifications, voice recording, Google / Facebook / Apple sign-in, RTL Arabic UI
Web	HTML5, CSS3, JavaScript, REST APIs, Git

HONORS & AWARDS

Honor Certificate for LN STUDY	University recognition
Awarded an honor certificate for developing LN STUDY, a university student mobile application.	

SELECTED PROJECTS

LN STUDY — University Academic App	Flutter · Honor certificate
Dart · University student platform	
- Built LN STUDY, a Flutter Android university app that helps students manage academic needs in one place. - Recognized by the university with an honor certificate for the application.	
BrainBox — AI Voice Assistant for Android	Flutter · Firebase
Dart · Firebase Auth · Cloud Firestore · Android	
- Shipped a Flutter Android app that uses AI voice input to create appointments and track performance. - Integrated Firebase Auth, Cloud Firestore, reminder notifications, and an admin dashboard.	
Note Waleed — Smart Notes Companion	Flutter · Hive
Provider · Hive · PDF export · Biometric lock	
Developed an offline-first Flutter Android notes app with Hive storage, PDF export, and biometric lock.	