

Innovative Mobile Developer with 2+ years building Android and cross-platform apps using Kotlin and Flutter. Delivered high-performance user-centric applications integrated with Firebase, REST APIs, and CI/CD pipelines. Improved apps stability and boosted user retention through optimized UX and efficient state management. Collaborated with designers and backend engineers in Agile teams to deliver scalable, maintainable code and impactful mobile solutions.

Education

Üsküdar University

Bachelor of Science in Software Engineering

Graduated 2025

GPA: 3.56 / 4.0

Experience

Mobile Developer | Weblayer, Istanbul, Turkey

Jan 2024 – Jul 2025

- Developed **Turkish Marketer**, a B2B marketplace app connecting businesses with high-quality Turkish products across various industries.
 - Implemented a secure authentication system to reduce unauthorized access by 35%.
 - Designed a multilingual dashboard with real-time search, filters, and dynamic API content localization, cutting supplier discovery time by 40%.
 - Integrated Iyzico payment and membership subscriptions with WebView redirection, achieving 98% transaction success rates.
 - Utilized Bloc and used MVVM Clean Architecture, reducing code redundancy by 30% and accelerating feature deployment by 20%.
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- Developed **WebLayer ICRM**, an employee management app streamlining workplace operations and productivity with a secure authentication system.
 - Created an intuitive dashboard displaying active projects, latest announcements, and key employee insights.
 - Improved a Kanban board with drag-and-drop functionality for efficient task management, improving workflow efficiency by 40%.
 - Merged camera-based attendance (clock-in/out) with notifications, improving punctuality tracking accuracy by 25%.
 - Engineered real-time chat via Pusher. Developed dynamic employee profiles with attendance, decreasing external communication dependency by 30%.

Projects

Autoinvo – AI Powered Receipt & Expense Tracker

- Designed and developed **Autoinvo**, a mobile app that streamlines expense tracking by scanning and organizing receipts using AI-powered OCR (Google ML Kit).
- Integrated Gemini AI to automatically detect and assign receipt categories.
- Enabled PDF export, printing, and offline access with local caching.
- Built secure Firebase Authentication and real-time syncing with Cloud Firestore.
- Applied clean architecture principles with modular and scalable code.
- Released the app on **Google Play**, completing end-to-end product development and deployment.

Technical Skills

Languages: Kotlin, Dart, Java, Python

Technologies & Frameworks: Flutter, Jetpack compose, Android SDK, Firebase, Supabase, Room, Git, API Integration

Architectural Pattern: MVVM, MVI, MVC, Dependency Injection, Multi-module Architecture, CI/CD pipelines

Core Concepts: Asynchronous Programming, State Management, Clean Architecture, Design Patterns, Unit Testing

Languages: English - Arabic