

BUSE ÖYKÜ VAROL

Mobile Developer

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PROFESSIONAL SUMMARY

Senior Mobile Engineer with 4+ years of experience building scalable, production-grade mobile applications using Flutter and native Android technologies. Specialized in Clean Architecture, MVVM, real-time communication systems (WebRTC, SIP), KYC and NFC-based identity verification systems, and secure payment infrastructures. Experienced in leading mobile teams, architecting modular systems, and delivering high-performance applications across fintech, logistics, POS systems, dating platforms, and enterprise environments.

WORK EXPERIENCE

Percon Bilişim Çözümleri | 2026 - Present

Mobile Developer & Feature Owner

- Owned the complete lifecycle of multiple mobile features from requirement analysis to production release.
- Translated complex business requirements into scalable technical solutions.
- Coordinated development priorities across product, backend and QA teams.
- Improved release quality by driving feature planning, technical reviews and production readiness.
- Enabled faster iteration by defining reusable architecture and development standards.

Alone Software | 2025 - 2026

Mobile Developer

- Leading development of high-complexity mobile applications including dating platforms, courier KYC systems, reservation and payment infrastructures, and government-integrated applications
- Architected scalable Clean Architecture-based systems for long-term maintainability and modular growth
- Engineered real-time communication systems using WebRTC and SIP protocols
- Developed NFC-based identity verification systems integrated with ID card reader hardware
- Implemented secure authentication and transaction flows for production environments
- Contributed to Android native modules and SDK-level integrations (Java-based)
- Improved system performance and application stability across multiple production releases

OPPENZA | 2025 - 2025

Flutter Developer Team Lead

- Delivered large-scale mobile solutions including POS systems, taxi platforms, food delivery applications, disaster-response systems, and social-media-style platforms
- Led cross-functional mobile development teams ensuring stable production releases
- Designed modular mobile architectures enabling multi-project scalability
- Implemented real-time and transaction-based infrastructures
- Improved development workflows and code quality standards

Renault MAIS | 2022 - 2025

Flutter Developer

- Developed and maintained enterprise-level Flutter applications for Renault & Dacia internal operations
- Digitized operational workflows across departments
- Implemented scalable BLoC-based architecture reducing maintenance overhead
- Integrated secure RESTful APIs and authentication systems
- Optimized performance and improved application reliability

SysInSys | 2020 - 2023

Software Developer Intern

- Developed front-end components using HTML, CSS, and JavaScript
- Optimized SQL queries and analytical reporting processes, improving performance by 15%
- Contributed to internal tooling and reporting automation

EDUCATION

Maltepe University | 2020-2025

Bachelor's Degree in Industrial Engineering

TECHNICAL SKILLS

Mobile: Flutter, Dart, iOS, Android
Architecture: Clean Architecture, MVVM
State Management: Riverpod, BLoC, Provider, GetX, MobX
Backend & Databases: Firebase, SQL Server, SQLite
DevOps: Git, GitFlow, GitHub Actions, CI/CD
Integrations: Payments, REST APIs, FCM, Crashlytics, Analytics
UI/UX: Pixel-perfect UI, Responsive Design, Figma

ADVANCED MOBILE SYSTEMS EXPERIENCE

Real-time communication: WebRTC, SIP
KYC & identity verification systems
NFC & hardware integrations
Android native development (Java)
Custom SDK development
Secure payment & transaction flows
CI/CD automation & store deployment pipelines

SELECTED PROJECT DOMAINS

Real-time Dating Platforms
POS & Payment Systems
Taxi & Food Delivery Applications
Courier KYC Systems
Government-integrated Mobile Applications