

Salar Arabpour

Senior Software Engineer | Flutter & React

✉ salar.arabpour@hotmail.com ☎ +90 551 471 5330 📍 Istanbul, Türkiye

🌐 <https://www.linkedin.com/in/salar-arabpour/> 🐙 github.com/salar1007

📄 <https://stackoverflow.com/users/10554417/salar-arabpour> 🔗 salarstudio.dev

ABOUT ME

Senior Software Engineer with **8+ years of professional experience**, including **5+ years specializing in Flutter** and prior experience in native Android development with Kotlin and Java. Experienced in building and maintaining production applications, scalable architectures, modular systems, real-time communication, offline-first applications, responsive interfaces, and CI/CD pipelines. Recently expanded into **React, Next.js, and TypeScript**, applying the same engineering principles to modern web applications. Experienced in AI-assisted and agentic development workflows using tools such as OpenAI Codex, Claude Code, and Cursor to accelerate implementation, refactoring, debugging, testing, and codebase exploration.

EXPERIENCES

05/2024 – 08/2026
Remote

Hack Rides – Sweden

Flutter Developer
Online Taxi Platform

- Refactored and optimized a large Flutter codebase, improving app stability, user flows, and consistency in loading and error handling.
- Designed reusable Flutter packages shared across two production applications, reducing code duplication and enabling faster feature delivery across multiple products.
- Replaced polling-based architecture with WebSocket communication, enabling real-time updates, reducing latency, and significantly improving app responsiveness.

05/2023 – 05/2024
Remote

Flyksoft - UAE

Flutter Developer
Salon Booking Platform

- Built a reusable UI library used across four applications, following modular architecture, reducing maintenance cost and speeding up feature development.
- Implemented CI/CD pipelines using GitHub Actions, automating versioning and builds and improving release reliability across the team.

06/2022 – 06/2023
Remote

Misalearn

Flutter Developer
Language Learning App

- Designed offline-first architecture with local databases and synchronization logic, enabling full offline usage and improving user retention.
- Developed a custom markdown-like interpreter to support fully dynamic and interactive quiz content with flexible styling.
- Improved UX by implementing robust loading, retry, and error-handling mechanisms across complex user scenarios.

03/2021 – 06/2022
On-site

Taav System

Flutter Developer
Smart Contract & ERP Platform

- Built a shared responsive layout package used across multiple ERP modules, supporting all screen sizes including Flutter Web.
- Improved web UX by handling URL-based state and page refresh behavior, ensuring seamless navigation comparable to mobile apps.

- Authored code review guidelines and reviewed multiple ERP modules to improve code quality and team consistency.

2018 – 2021

On site & remote

Earlier Experience

Android Developer (Java / Kotlin)

- Developed native Android applications in transportation, IoT, and productivity domains.
- Integrated RFID, barcode scanning, offline storage, and localization.
- Refactored legacy codebases and improved maintainability.

SKILLS

Languages

- Dart
- Kotlin
- Java
- Swift
- JavaScript
- TypeScript

Architecture & Design

- Clean Architecture
- Modular Architecture
- Package-based Architecture
- SOLID Principles
- Design Patterns
- Dependency Injection

Performance & Reliability

- Offline-first Architecture
- Performance Optimization
- Isolates
- Error Handling
- Caching

Mobile Development

- Flutter
- Android SDK
- Platform Channels
- Plugin Development

State Management

- Riverpod
- Bloc
- Provider
- GetX

DevOps & Collaboration

- Git
- GitHub Actions
- Codemagic
- Agile / Scrum
- Code Reviews
- Docker

Web Development

- Next.js
- React
- Responsive Web Development
- Server-Side Rendering
- App Router

Data & Networking

- REST APIs
- WebSocket
- Firebase (Auth, Firestore, Messaging, Remote Config)

AI-Assisted Development

- OpenAI Codex · Claude Code · Cursor · Agentic AI Workflows · Prompt & Context Engineering

FEATURED PROJECTS

Hack Rides

Ride-hailing platform for Sweden with separate Rider and Driver applications.

Flutter · Riverpod · WebSocket · Firebase · Google Maps

Gata app on Google Play [↗](#) Gata Driver app on Google Play [↗](#)

Flyksoft

Salon booking ecosystem covering Client, Employee, and Admin applications.

Flutter · Firebase · Riverpod · CI/CD

Client app on Google Play [↗](#) Client app on App Store [↗](#) Employee app on Google Play [↗](#) Employee app on App Store [↗](#) Admin app on Google Play [↗](#) Admin app on App Store [↗](#)

Misalearn

- English language learning platform
- **Flutter · Bloc · Firebase · SQLite Database.**

App on Google Play [↗](#) App on App Store [↗](#)

Salar Studio

Personal portfolio and web presence

Next.js · React · TypeScript

salarstudio.dev [↗](#)