

Ali Tazik

Senior Flutter Developer

+37491251046 | Ali.tazik@gmail.com | Yerevan, Armenia
alitazik.com | [LinkedIn](#) | [GitHub](#)

OVERVIEW

Senior Flutter Developer with 11+ years in software development and 8+ years specializing in Flutter. Experienced in building scalable mobile, web, and TV applications with strong front-end and back-end integration skills. Most recently, built Rivium Cloud — a multi-service developer platform with 20+ cross-platform SDKs covering error tracking, push notifications, real-time chat, real-time database, A/B testing, and object storage.

SKILLS

Languages & Frameworks: Dart, Flutter, TypeScript, Java, Kotlin, Swift, HTML, CSS, JavaScript

State Management: Riverpod, Bloc, GetX, Redux, GetIt, Injectable, Freezed

Libraries & Tools: Melos, Storybook, WidgetBook, Firebase, GraphQL, Twilio, Agora, WebRTC

Databases: PostgreSQL, MySQL, SQLite, MongoDB, Firestore, Hive

Cloud & DevOps: Docker, NestJS, Node.js, Azure, CI/CD, MQTT/EMQX, Centrifugo, Cloudflare R2

Practices: Agile, BDD, TDD, Git, Clean Architecture

Maps & Geo: Google Maps, OpenStreetMap, MapBox, Geolocation, GPS

WORK EXPERIENCE

Rivium Cloud — *Founder & Lead Developer*

Yerevan, Armenia / September 2025 – Present

- Built Rivium Cloud, a multi-service developer platform (error tracking, push notifications, real-time chat, real-time database, A/B testing, object storage) with unified console, multi-tenant RBAC, and per-service billing.
- Developed Rivium Chat, a chat-as-a-service platform with NestJS, Centrifugo (WebSocket), and PostgreSQL — featuring real-time messaging, presence, typing indicators, read receipts, reactions, mentions, and push notifications for offline users.
- Developed 20+ cross-platform SDKs (Flutter, iOS, Android, React Native, Next.js, Node.js, Laravel) with offline sync, conflict resolution, and real-time MQTT/WebSocket-based updates.
- Deployed production infrastructure with NestJS, PostgreSQL, MQTT/EMQX, Centrifugo, Cloudflare R2, Docker, and automated CI/CD pipelines.

Supono Holdings Ltd — *Team Lead Senior Flutter Developer (Remote)*

Vasili Vrionidi, Cyprus / October 2024 – August 2025

- Developed Kotlin-based Unity plugin for AppCoins Catapult to integrate payment services and built modular repository architecture with Melos to unify service integration across Flutter apps.
- Created cross-platform Bugsnag package for error tracking on Android, iOS, Web, and Chrome extensions.
- Developed apps for Amazon and Android TV platforms, plus a Google Chrome extension using Flutter.
- Built reusable UI component library and custom logger package; mentored junior developers and conducted code reviews.

DownStream — *Team Lead Senior Flutter Developer (Remote)*

Dallas, Texas, USA / November 2023 – October 2024

- Developed a cross-platform Flutter plugin (iOS, Android, Web) for Basis Theory SDK integration, reducing regulatory hurdles in credit/debit card data processing.
- Streamlined Riverpod structure, enhanced performance, and established clear software layer separation for better code maintainability and scalability.
- Implemented robust widget and unit tests, collaborated with designers to improve UI, and utilized WidgetBook to create a comprehensive widget catalog.

- Mentored developers on project structures, clean code practices, and effective test implementation, and contributed valuable insights in company interviews.
- Utilized Melos for multi-package Flutter development and used Storybook to showcase widgets, supporting 45% of the total.

Rent Ready — *Full Stack Flutter Developer (Remote)*

Charlotte, NC, USA / March 2022 – November 2023

- Redesigned state management from Redux to GetX, significantly reducing feature implementation time and bug fixing effort.
- Employed BDD and TDD practices, leading to a 50% reduction in bugs and a 30% improvement in overall app performance.
- Integrated Google Cloud Firestore, Firebase Auth, Firebase Messaging, and Azure Active Directory OAuth for secure real-time data management and authentication.

Software Genesis Group LTD — *Team Lead Flutter Developer (Remote)*

London, England / November 2021 – March 2022

- Led Flutter development for a social platform, designing tablet-optimized layouts and implementing BLoC architecture for iOS, Android, and Web.
- Built a full-featured real-time chat system using WebSockets and streamlined development with Freezed, Dio, and union-types/pattern matching.
- Established shared development patterns across the team, reducing development mistakes by 55%.

Mate Machine — *Flutter Developer (Remote)*

Vancouver, Canada / July 2021 – November 2021

- Designed Flutter architecture for a dating platform, collaborated with UX/UI teams achieving a 20% increase in conversion rates, and built a real-time chat system using SignalR.

Caspian — Parsian Bank — *Flutter Developer*

Tehran, Iran / June 2020 – July 2021

- Built mobile banking and web platform, boosting user reach by 65%, and implemented OCR for card number recognition.

Earlier Experience — Tehran, Iran / April 2017 – June 2020

- Anad Group: Lead Flutter & Backend Developer. Built IoT vehicle monitoring app with real-time car controls and OSM-based location history tracking. (April 2020 – June 2020)
- Behpardaz Jahan (Behsa): Flutter Developer. Developed "IOTEL" mobile application with custom state management and RESTful service integration. (January 2020 – April 2020)
- Safa Rayaneh: Lead Android Developer (3 years). Built GIS-based municipal automation apps using OSM, MapBox, MQTT/EMQX, and custom tile servers. (April 2017 – January 2020)

EDUCATION

B.Sc. Computer Software Engineering — Islamic Azad University, Iran (2009–2014)

CERTIFICATIONS

Android Developer (Java) · Java SE Programming — Tehran Institute of Technology, 2016

MCTS: Windows Server (Microsoft, 2011) · ICDL 4.0 (2011) · CIW (2008)

LANGUAGES

Persian (Native) · English (Professional) · Dutch (Elementary) · Armenian (Elementary)

PROJECTS & LINKS

Portfolio: alitzik.com | **Rivium Cloud:** rivium.co/cloud

Open Source: flutter_digit_recognizer · flutter_filterable_search · Alt SMS Autofill · Alt Persian Date Picker