Dias Saiynov

Mobile & AI Product Engineer

Astana, Kazakhstan +7 747 580 5502 dsaiynov01@gmail.com
Portfolio | GitHub | LinkedIn

Profile

Software engineer with 3+ years of mobile development experience across native iOS and Flutter. Build and ship production user-facing features, work across platform migrations, and independently develop AI-powered products from concept to deployment. Comfortable with SwiftUI, asynchronous programming, Clean Architecture, API integrations, product prototyping, and critically reviewing AI-generated code.

Core Skills

iOS: Swift, SwiftUI, UIKit, Combine, Swift Concurrency (async/await), Xcode, XCTest, TCA.
Flutter: Dart, BLoC/Cubit, Clean Architecture, GoRouter, Dio/Retrofit, GetIt/Injectable.
Web & Backend: Next.js, React, TypeScript, Python, REST APIs, Supabase, PostgreSQL.
AI & Delivery: OpenAI API, Higgsfield API, structured outputs, Cursor, Codex, Claude, Git, Sentry, Vercel, Railway.

Professional Experience

Apricus – Mobile Developer Aug 2024 – Present
Commercial mobile and web products

- Develop and maintain customer-facing mobile features across bookings, subscriptions, messaging, events, and profile management.
- Contributed to and led work migrating native iOS functionality to a shared Flutter codebase for iOS and Android.
- Implement asynchronous API integrations, state management, navigation, and modular feature boundaries using Flutter and native iOS technologies.
- Collaborate with designers, backend developers, and QA on implementation, debugging, review, and releases.

Qpia – iOS Developer Intern Nov 2023 – Dec 2023
Native iOS development

- Contributed to iOS development and explored backend integration; presented technical backend processes to the engineering team.

Algorithmics – Game Design Tutor Sep 2021 – Jan 2022
Programming education

- Taught practical game design and guided students as they built projects.

Selected Projects

Kadro – AI Advertising Creative Platform Live MVP
Independently built a web product transforming product photographs into advertising creatives. Designed the user journey, stored project data in Supabase, generated concepts using OpenAI structured outputs, and integrated Higgsfield image generation. *Next.js, TypeScript, Supabase, OpenAI API, Higgsfield API.*

Clario – Native iOS Productivity App
Built a SwiftUI productivity application exploring API-powered intelligence, modern application architecture, and persistent data management. *Swift, SwiftUI, Apple platform APIs.*

Alem Match – AI Vendor Recommendation Engine HackAlem AI 2026
Built a vendor-matching MVP under a five-hour hackathon constraint, using deterministic ranking and fallback rules with AI-generated explanations. Worked with 66 vendor profiles and tested key matching scenarios. Jury evaluation: 86/100. *Next.js, TypeScript, OpenAI API.*

WalletWise – Personal Finance App GitHub
Developed a Flutter personal finance project using Clean Architecture, BLoC, local storage, Supabase, and Sentry.

Education & Languages

Nazarbayev University 2019 – 2024
BSc, Computer Science
Languages: Kazakh (native), Russian (C2), English (C1).