



**Hello!**

I'm **Tomas Baran**,  
a senior Flutter  
developer.



**6+**  
Years in Flutter

**10+**  
Finished Apps

**50+**  
Reported Flutter Issues

**50k**  
Lines of Dart Code

**SUMMARY**

Seasoned software engineer with 8 years of experience, specializing in Flutter development and user centric app design since 2019. Educated in Artificial Intelligence, my career spans from web development to founding Goldee in 2012, where I led diverse teams across software, hardware, design, and marketing. Based in Mérida, Mexico, I have collaborated with U.S. companies.

**MY FLUTTER PORTFOLIO**

**2024-2025**

**10M+ members**      **350k+ reviews**      ★★★★★

**Robo 1.5 Project & Capitalize Project:** Contributed to feature development, debugging, and performance improvements.

**SLO (Service Level Objective) Compliance:** Optimized code to ensure adherence to performance and reliability targets, ensuring rigorous error handling.

**Testing & Code Quality:** Unit, widget, golden, and integration tests.

**CI/CD:** Worked with GitLab pipelines, enforced SonarQube benchmarks, and actively participated in code reviews.

**Ambee**  
**2021-2022**

**250k+ downloads**      **US\$100k+ sales**      ★★★★★

UX/UI of the app & the full codebase

User Auth: Firebase auth, Sign In With Apple, Facebook, Email

User data migration (Firebase Realtime Database v1 -> v2)

State Management: Provider

Hardware: audio, service discovery over mDNS,

Rest Api: Philips Hue Api

IAP, background use, In-App Review

Storage: Shared Preferences, Firebase Storage

Apple and Android Beta testing, Firebase Crashlytics, Hosting, Analytics, Mixpanel

Deployment (iOS, Android)

2021      2022      2023

UX/UI of the app

User Auth: Firebase Auth, Sign In With Phone, Email, Anonymous SignIn

Deeplinks, go\_router

NoSQL (Firebase Firestore), Firebase Analytics

Custom scroll animation

i18n, Flutter flavors (dev, prod)

State Management: Minimalist state management (value notifier, service locator pattern, getIt, singleton, clean architecture, SOLID principles)

Deployment (web)

2020      2024      2024

UX/UI of the app

Deeplinks, go\_router

Test Driven Development: Unit tests, Widget tests

State Management: BLoC, Upgraded custom minimalist state management (dependency injection, getIt, singleton, clean architecture, SOLID principles)

Hardware: camera (taking, saving photos), GeoLocator, gyroscope and accelerometer sensors

Local Storage: SQLite

Deployment (iOS, Android)

**MY CODING STYLE & ARCHITECTURE**

Check out a flutter app I wrote to demanstrate Clean Architecture, MVVM, Command & Result patterns through dark mode persistence.

Implements Provider for state management, Repository pattern, and reactive UI with optimistic state updates and comprehensive error handling. Includes dependency injection, unit tests, and widget tests.

Follows SOLID principles, microservice-inspired layering, and Flutter team best practices.

→ <https://github.com/tomasbaran/flutter-dark-mode-clean-architecture>

**PREFERRED TECH STACK**

- Flutter, Dart (6+ years)
- NoSQL, Firebase (4+ years)
- Rest API (6+ years)
- Shell (8+ years)
- Object-Oriented Programming (6+ years)
- TDD, SOLID principles, Clean Architecture, Microservices (4+ year)
- Functional programming (new)
- Git, Github/Gitlab/Gitbucket (8+ years)
- Agile Dev, Lean Dev, Scrum, Kanban, Jira (6+ years)
- VS Code, XCode, Android Studio, Figma, Sketch (6+ years)

**EARLY CAREER TECH STACK (2008-2011)**

- #jQuery
- #C++
- #unix
- #LESS
- #Java
- #SASS
- #javascript
- #neural-networks
- #python
- #php
- #HTML
- #CSS
- #MySQL
- #Laravel
- #XML

**HONORS & AWARDS**

- 2018: UI Design International Award (CSS Design Awards)
- 2014: 30 under 30 (Forbes Slovakia)
- 2013: Covered by TechCrunch, VentureBeat, SlashGear, etc.
- 2013: Raised \$100k+ on crowdfunding
- 2013: Patent of Smart Light Controller's Design
- 2012: Business Idea of the Year (Tatra Banka)
- 2012: TOP 3 Startups (Aiesec Symposium)

**EDUCATION**

- 2011-2013: M.Sc. in Business Informatics (Technical University in Kosice, Slovakia)
- 2008-2011: B.Sc. in Artificial Intelligence (Technical University in Kosice, Slovakia)
- 2008: Hill-Murray High School, Minnesota, USA

**SPEAK FLUENTLY**

- English
- Spanish
- Slovak
- Czech
- Hungarian

[tomas.baran@gmail.com](mailto:tomas.baran@gmail.com)

+52 999 175 94 27

Mérida, Mexico