



Hey! I'm **Tomas Baran**, a Flutter developer & UI/UX Designer.



4+
Years in Flutter

7
Finished Apps

50+
Reported Flutter Issues

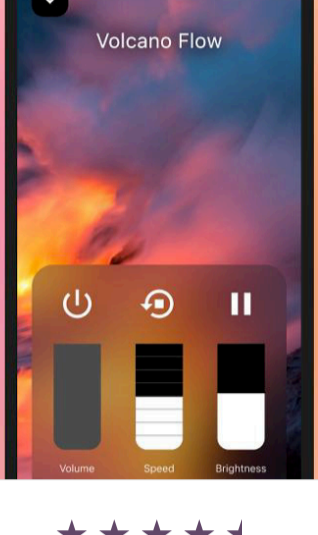
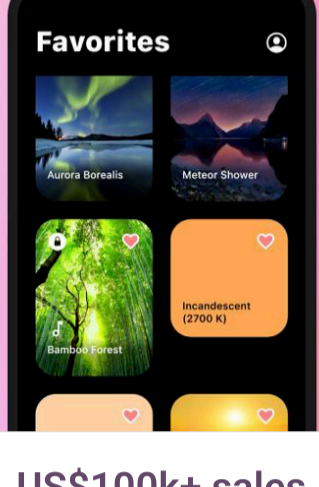
35k
Lines of Dart Code

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've collaborated with U.S. companies and thrived in freelance roles.

MY FLUTTER PORTFOLIO

Ambee 2021-2022



250k+ downloads

US\$100k+ sales

★★★★☆

UX/UI of the app

All codebase written in Dart/Flutter

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,

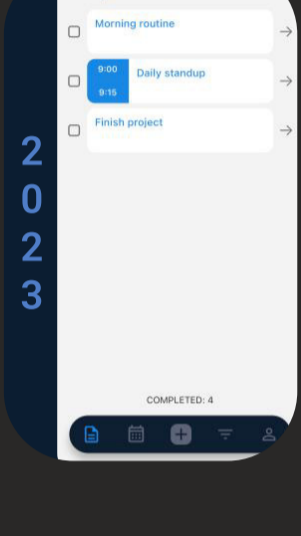
Rest Api: Philips Hue Api

IAP, background use, In-App Review

Storage: Shared Preferences, Firebase Storage

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

Deployment (iOS, Android)



UX/UI of the app

All codebase written in Dart/Flutter

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)



UX/UI of the app

All codebase written in Dart/Flutter

Deeplinks, go_router

Test Driven Development: Unit tests, Widget tests, Integration tests

State Management: 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)

PREFERRED TECH STACK

Flutter, Dart (4+ years)

NoSQL, Firebase (4+ years)

Rest API (4+ years)

Shell (8+ years)

Object-Oriented Programming (4+ years)

TDD, SOLID principles, Clean Architecture, Microservices (2+ year)

Functional programming (new)

Git, Github/Gitlab/Gitbucket (5+ years)

Agile Dev, Lean Dev, Scrum, Kanban, Jira (5+ years)

VS Code, XCode, Android Studio, Figma, Sketch (5+ 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

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