Larissa Fonseca Senior Flutter Developer

São Paulo, Brazil · larissa.fonseca@gmail.com · +55 11 95555 0172 · linkedin.com/in/larissafonseca

PROFILE SUMMARY

- **Senior Flutter Developer** with **7 years** in **Brazilian fintech**, now building **Pix and credit card features** in Flutter for a **digital bank's** iOS and Android app.
- Works in languages (**Dart 3**, **Kotlin**, Swift), state (**Bloc**, Riverpod), data (**Dio**, **GraphQL**, Drift), native (**Pigeon**, platform channels) and testing (flutter_test, golden tests, **Patrol**).
- Strongest in **moving native screens to Flutter** without breaking them, **offline-safe payment flows**, and **rendering performance** on the low-end Android phones many customers use.
- Works with **product designers**, **Clojure backend engineers**, **fraud analysts** and the **mobile platform team**, and reviews each API contract before a screen gets built.
- Reviews pull requests for **2 squads**, mentors **3 mid-level engineers** on Bloc and testing, and wrote the squad's **guide to moving a native screen to Flutter**.

TECHNICAL SKILLS

Languages:	Dart 3, Kotlin, Swift, SQL, Clojure (reading)
Flutter SDK & Tooling:	Flutter, Material 3, Cupertino, Impeller, Flutter DevTools, Melos
State & Navigation:	Bloc, Riverpod, go_router, get_it, freezed
Data & Networking:	Dio, GraphQL, REST APIs, Drift, json_serializable
Native Interop:	Pigeon, platform channels, Dart FFI, Jetpack Compose, Gradle, Xcode
Testing:	flutter_test, bloc_test, mocktail, golden tests, Patrol, Espresso
CI/CD & Monitoring:	Bitrise, Fastlane, GitHub Actions, Firebase Crashlytics, Play Console staged rollouts

EDUCATION

Universidade de São Paulo (USP) — **B.Sc. in Computer Science** — São Paulo, Brazil · Feb 2015 to Dec 2018

WORK EXPERIENCE

Nubank — **Senior Mobile Software Engineer** — São Paulo, Brazil · Apr 2022 to Present

- Moved the **Pix transfer flow** from native screens to Flutter with **Bloc** and sealed Dart 3 states behind a feature flag, rolling it out to all customers in **6 weeks** with no rise in failed transfers.
- Cut janky frames on the card statement screen from 12% to **2%** on low-end Android phones by profiling in **Flutter DevTools**, adding const widgets and moving date formatting into isolates.
- Built a **Drift** cache behind the **GraphQL** client for the statement and Pix contacts screens, so both open offline, cutting statement load time on 3G from 4.2 s to **0.9 s**.
- Wrote **Pigeon** bridges in Kotlin and Swift to the native biometric and device check SDKs, replacing 3 MethodChannel wrappers and removing a crash that hit **0.4% of logins**.
- Added **golden tests** for 40 design system widgets and **Patrol** flows for Pix on real devices, catching **9 visual regressions** in pull requests during their first quarter.

PicPay — **Android Developer** — São Paulo, Brazil · Feb 2019 to Mar 2022

- Built the bill payment and QR code checkout screens in **Kotlin** with TalkBack labels and larger touch targets, cutting the taps needed to pay a boleto from 7 to **4**.
- Moved Android releases to **Bitrise** and **Fastlane** with staged rollouts in Play Console, going from a release every 3 weeks to **every week**.
- Fixed the top 10 crashes and ANRs on the payment screens found in **Firebase Crashlytics**, raising crash-free users on Android from 99.2% to **99.7%**.