Tamás Barta

Résumé

Professional experience

2024 - present

Senior Software Engineer Digital Natives

Tech stack: Ansible, App Store Connect, AWS, Bitrise, BLoC, Bluetooth Low Energy, Dart, Docker, Docker Compose, Fastlane, Firebase, Flutter, GitHub Actions, Grafana, Kibana, Kotlin, NestJS, Play Store, Promtail, Riverpod, Swift, Terraform, TestFlight, TypeScript

2022 - present

Founder, Developer PopJohn

Tech stack: App Store Connect, BLoC, Darin, Dart, Fastlane, Firebase, Flutter, GitHub Actions, gRPC, Play Store, TestFlight

2021 - 2022

Senior Software Engineer Makery/TIER Mobility

Tech stack: Amplitude, Databinding, Datadog, Firebase, GitHub, Gradle, Koin, Kotlin, LiveData, Optimizely, Retrofit, RxJava

2019 - 2020

Staff Software Engineer LogMeIn

Tech stack: Amplitude, Appium, Coroutines, Dagger 2, Git/BitBucket, Git flow, Gradle, Java, Kotlin, LiveData, Retrofit, RxJava, TeamCity

2017 - 2019

Android Lead Developer/Mobile Lead Interticket

Tech stack: Appium, Architecture Components, Clean Architecture, Coroutines, Dagger 2, Docker, Git/GitLab, Git flow, Gradle, JUnit, Kotlin, Moshi, REST/RPC, Retrofit, Room, RxJava, Single Activity App

2015 - 2017

Android Developer/Senior Android Developer Cellum

Tech stack: Certificate Pinning, Clean Architecture, ConstraintLayout, Dagger 2, Databinding, Docker, Gradle, Gson, Java, MVP, MVVM, NFC/Secure Element, REST/RPC, RxJava, SQLite

2011 - 2015

Full-stack & Android Developer Freelancer

Personal details

Name	Tamás Barta
Birth date	July 11, 1990
Location	Budapest
Phone number	+36 30 270 4812
E-mail address	tamas@bartatamas.hu
Homepage	https://bartatamas.hu
GitHub	github.com/TamasBarta
LinkedIn	linkedin.com/in/TamasBarta

Languages

Hungarian	Native speaker of Hungarian
English	Fluent in spoken and written English

Other

Hobbies, interests	Folk dance, self-knowledge, bicycle, nature, travel

Projects

Darin for Dart and Flutter	Dependency Injection oversimplified. Inspired by Koin, with focus on scopes.
TIER Electric scooters & bikes	TIER is reinventing how we travel within our cities by offering shared electric micro-mobility options as an alternative to traditional forms of urban transport.
LastPass Password Manager	The LastPass Password Manager is trusted by millions of users around the globe to store all their credentials, so they can protect their online identity better.
Smart City application	Creation of a multi-module application from scratch for dynamically building for any possible number of clients with their own needs.
Telenor Wallet, and other various wallets	Development of NFC payment based on Secure Element technology. Implementation of ongoing wallet developments, mentoring and coordinating team of 3-4.

Skills

Soft skills, leadership experience	Through my proactive attitude I heavily contribute to the vision of the team, and help carry out the steps necessary for the changes.
Architecture design	I observed, participated in and created many application architectures, be those monolith or distributed, backend, frontend or mobile application architectures, and identified pitfalls and best practices.
Agile software development	I worked in several heavily scrum inspired environments, and also helped make them more efficient.