

# 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

 $\textbf{Tech stack:} \ App \ Store \ Connect, \ BLoC, \ Darin, \ Dart, \ Fastlane, \ Firebase, \ Flutter, \ Git Hub \ Actions, \ gRPC, \ Play \ Store, \ Test Flight$ 

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

# **Projects**

wallets

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	Development of NFC payment based on Secure Element technology. Implementation of ongoing wallet developments, mentoring and coordinating team of 3-4.

### Skills

le	Soft skills, eadership xperience	Through my proactive attitude I heavily contribute to the vision of the team, and help carry out the steps necessary for the changes.
Arc	chitecture 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.
dev	Agile software elopment	I worked in several heavily scrum inspired environments, and also helped make them more efficient.