

### Tiago Dicquemare

#### Freelance Android/Flutter Mobile Developer

Aix en Provence, France

With 6 years of experience in mobile development, specializing in native Android and Flutter, I have worked with a variety of clients, from dynamic startups to large companies. I am passionate about creating innovative and efficient mobile solutions, and would be delighted to put my skills at your service to develop and optimize your mobile application project. Let's discuss your needs together to turn your ideas into reality.

#### **EXPERIENCE**

#### Freelance Android Developer - Lydia

01/2024 - 08/2024

Development within the User Account Management vertical:

- Developed a new identity verification process incorporating facial recognition
- Integrated SIM card authentication into the signup/login workflow of the application
- Contributed to the creation of the dual Lydia/Sumeria app for the company
- Responsible for the maintenance and continuous improvement of various features of the Lydia and Sumeria applications

#### Freelance Lead Android Developer - MyJungly

01/2023 - 10/2023



Development and maintenance of two banking applications facilitating transactions between customers and merchants:

- Implemented payment features via QR code, NFC, and SMS
- Played an active role in decision-making regarding the functional and technical design of the applications

#### Freelance Android Developer - Lydia

09/2021 - 09/2022

Kotlin Development in the Marketing Squad:

- Redesigned the card management screen
- · Revamped the visual interface for payment and money receiving methods

Development in the Subscription/Accounts Squad:

- Overhauled the sign-up and login functionalities
- Developed the referral program module

#### Android developper- Freshdev!

04/2018 - 08/2021

Mobile Application Development for Various External Clients:

- Designed a real estate application incorporating massive data management in Open Data
- $\bullet \quad \text{Developed an application for scheduling home visits with freelance doctors} \\$
- Created a sports route application for individual users
- Developed a GPS tracking application with connected devices for motorcycles
- Engineered an application simulating a breathalyzer connected to an IoT device



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#### **TECHNICAL STACK**

Native Android Development:

- Kotlin, Java
- Clean Architecture, MVVM
- Jetpack Compose
- Android Studio
- JUnit, Espresso
- ML Kit by Google
- Dagger, Hilt
- Room

Flutter Development:

- VS Code
- Dart
- BloC, Cubit
- GetIt, Injectable
- Clean Architecture

Other Technologies:

- MongoDB, SQL
- Firebase Management
- Python LLM
- Google Maps, Mapbox,
  OpenStreetMap

#### **KEY SKILLS**

Autonomy

Leadership

Adaptability

Team Spirit

Analytical and Decision-Making

Skills







#### **ENTREPRENEURSHIP**

#### Chief Technical Officer - Pleko

09/2021 - 09/2023

Creation of a Home Cleaning Services Business via a Mobile Application:

- Technical Design and Development: Led the creation of the app using Flutter and developed the server-side using TypeScript
- Administrative and Financial Management: Managed all administrative and financial operations of the company
- Recruitment and Training: Hired and trained computer science interns
- Client and Vendor Relations: Proactively managed client and vendor relationships, including problem resolution, continuous service improvement, and maintaining high customer satisfaction

#### **STUDIES**

## Bachelor's/Master's MIAGE - University Institute of Technology, Aix-Marseille

2017 - 2020

Computer Methods Applied to Business Management:

- Focused studies in computer engineering
- Developed a startup project in the field of sustainable development

#### DUT Informatique - IUT Lyon 1

2015 - 2017

University Diploma in Computer Science Technology:

- Gained foundational knowledge in computer science
- Learned basic principles of business management

# IUT Lyon 1

#### **VOLUNTEERING**

#### President, Junior Enterprise - JMC Aix-Marseille

02/2019 - 02/2020

- Achieved Junior Enterprise accreditation from the National Confederation of Junior Enterprises (CNJE)
- Developed the first long-term strategy for the Junior Enterprise
- Managed a team of over 20 members
- Prepared a recruitment plan for future junior members of the association

#### Active Member, Student Union (BDE) - MIAGE Aix-Marseille

02/2018 - 02/2020

Participated in meetings and decision-making for the Student Union. Assisted in organising various Student Union events:

- Orientation Weekend
- Ski Weekend
- Soccer and eSports Tournaments





#### **LANGUAGES**

• French: Fluent

Portuguese: Fluent

English: Proficient (TOEIC score: 950)

• Spanish: Intermediate (B2)

#### HOBBIES

Reading/Literature #Personal development #Imagination

Volley-ball, competed 10 ans #Teamwork #Training Chess

#Concentration #Logic

#### INTERNATIONAL EXPERIENCE

Developed strong communication and adaptability skills over several years of living abroad, enabling effective interaction in multicultural environments.

- Brazil: Lived for 7 years
- Nicaragua: Lived for 5 years
- Morocco: Lived for 3 years
- Portugal Lived for 2 years
- Vietnam: Internship for 3 months