## **DENIS GASPAR**

Mobile Developer

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# **Summary**

Highly motivated and results-driven mobile developer with over 8 years of experience in designing and developing innovative mobile applications using various programming languages and technologies. Proven ability to leverage full-stack knowledge to build interactive and user-centered mobile solutions. Seeking to bring technical expertise and problem-solving skills to a dynamic team at a forward-thinking company.

## Skills

Java · Kotlin · Swift · JavaScript · TypeScript · Android SDK · iOS SDK · React Native · Flutter · Xamarin · Git · Firebase · Core Data · CI/CD · TDD

# Experience

Pictonio Aveiro Mobile Developer 2019 - 2024

Led a team of 3 in developing and maintaining a high-performance e-commerce mobile application using Kotlin and Java which boosted

- customer engagement by 30%.
- Integrated Firebase Analytics and used data insights to refine app functionalities, resulting in a 25% improvement in user retention.
- Implemented RESTful APIs to connect the application with back-end services, enhancing the app's response time by 40%.
- Collaborated with UI/UX designers to revamp the application interface, making it more user-friendly and increasing the download rate by 50%.

Coletiv Studio Porto

Junior Mobile Developer 2016 - 2018

- Developed multiple features for a cross-platform app in React Native, which secured a 4.5+ rating on both Google Play and the App Store.
- Contributed to the continuous integration and deployment process, reducing deployment failures by 60%.
- Assisted in developing an automated test suite for mobile applications, decreasing bug rates by 20% before UAT (User Acceptance Testing).
- · Participated in fortnightly Agile sprints and regular code reviews to ensure high-quality code and adherence to best practices.

## **Projects**

#### **Open Source Contributions**

 Contributor to several open-source projects, including improvements to the React Native framework, which have been adopted in mainstream releases.

#### Health Tracker App (Flutter)

• Designed and built a personal health tracking app that syncs with wearable devices. The app has over 5,000 downloads and maintains a 4.7-star rating on Google Play.

## Professional Development

- Regular attendee at mobile development workshops and conferences including Google I/O and ReactConf.
- · Active participant in local coding bootcamps and hackathons, consistently placing in the top three for developed solutions.

## Education

## University of Porto

Bachelor of Science in Computer Science

2012 - 2016

## Courses & Certificates

Certified Android Developer — Google Developers Certification

React Native Certification — Codecademy

### Languages

Portuguese Native ••••