NUNO PONTES

Senior Android Engineer

✉ nunopontes1@hotmail.com   github.com/NunoPontes https://github.com/NunoPontes
📞 +351917637347   in https://www.linkedin.com/in/nunopontes
🌐 nunopontes.me

SUMMARY

Android developer with 7+ years of experience with a proven track record of highly efficent apps with high test coverage. Skilled in learning, trying new things and mentoring more junior members. Main focus is native Android, but demonstrated ability in other areas, such as iOS, React Native, Xamarin, Backend.

PROFESSIONAL EXPERIENCE

Senior Android Engineer

VML Apps   📅 Sep 2022 – Ongoing

- Delivered pitch presentation to a client, resulting in securing a new client.
- Revamped an airline app by resolving critical bugs and implementing new features, resulting in a faster and smoother onboard experience for users.
- Created a proof of concept app used in a TV commercial, demonstrating innovative thinking and high-quality work.
- Engineered four user-friendly apps for energy companies, outperforming previous versions in terms of speed and usability.

Technologies: Kotlin, Java, Javascript, Typescript, Compose, XML, React Native, Room, Clean Architecture, MVVM, MVP, Leak Canary, REST, Airship, WebSockets, Git, Play Store.

Mobile Software Developer / Tech Lead

Frotcom – Intelligent Fleets   📅 Feb 2019 – Sep 2022

- Served as tech lead, guiding and mentoring team members, improving onboardings and pull requests.
- Part of the team responsible for designing, developing, and testing mobile applications (Android, iOS and Xamarin).
- Built pipelines on Jenkins, that helped developers, by making code analysis and running tests automatically, thus preventing the release of non-compliant code.
- Successfully migrated codebases from Java to Kotlin and added unit/UI tests for stability and robustness.
- Planned and executed migration from MVP to MVVM architecture, improving app performance and reducing complexity.
- Kept up-to-date with Android versions and ensured zero memory leaks.

Technologies: Kotlin, Java, Swift, Xamarin, XML, Realm, MVP, MVVM, JUnit, Espresso, Firebase, Retrofit, Mockito, Leak Canary, REST, Jenkins, Sonarqube, WebSockets, SignalR, Git, Play Store.

Java Developer

La Redoute   📅 Apr 2017 – Feb 2019

- Revamped legacy SOAP procedures, seamlessly transitioning them to modern REST Web Services. This transformation improved efficiency.
- Engineered Java Batch programs as a strategic replacement for outdated Cobol programs. This transition optimized performance and maintainability.
- Updated and managed Cobol programs, ensuring their continued reliability and functionality.
- Modernized the company's infrastructure using the Elastic Stack to migrate data to faster databases and to allow for better data visualization.

Technologies: Java, AS400 (Cobol), Spring, Junit, Mockito, SOAP, REST, Elastic Search, Logstash, Kibana, DB2, Oracle, PostgreSQL, SVN, Git.

Android Wear Developer

YouShip   📅 Sep 2016 – Feb 2017

- Designed and built an Android Wear application from the ground up.
- Single-handedly oversaw the complete lifecycle of a native Android Wear application.

Technologies: Java, MVP, Firebase, Google Maps, Leak Canary, REST, Git, Play Store.

EDUCATION

Bachelor, Computer Science

Instituto Superior de Engenharia de Coimbra   📅 2013 – 2017
Branch: Application Development