Vithorio Polten - Android Developer

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Android since 2013, Kotliner since 2016, I've contributed to more than 25 projects in the past 7 years, some of those included iOS, Backend or Web Frontend development as well. Highly interested in collaborative and growth cultures, where learning is encouraged.

Recent Experience

REMOTE ANDROID DEVELOPER, PIPEFY – 03/2020

Create a new mobile experience from zero, replacing the old hybrid app, with a more friendly, performant and extensible native app.

- Highly dynamic (Layout and components hierarchy defined per request)
- Multiple visualisation strategies (list/board)
- Experience-first, feature by feature evaluation

ANDROID DEVELOPER, GFT – 10/2019 - 02/2020

Working as a consultancy resource to many financial business, ranging from big established banks to vivid startups. Mostly bug fixes and security layers.

- Implemented a retro-compatible Biometric Storage Layer for Support Library 28, based on modern AndroidX's Biometric solution.

LEAD MOBILE DEVELOPER, AUSPEX – 02/2018 - 04/2019

This project was a MVP for a smart Personal Finances Management, a partnership with a big Brazilian old-school bank, our goal, with them, was to bring innovation and know-how to their own field.

- Native Android & iOS (Java & Swift, MVVM)
- B2B Integration, with emphasis on security
- Automated workflow with Bitbucket Pull Requests and Bitrise
- Helping hand in the backend (Spring Framework and Django)

Knowledge Cloud (Mostly for bots)

Android Development: Kotlin, Coroutines, Java, Gradle, Kotlin Gradle DSL, AAC, Dagger, AndroidX, JUnit, detekt, RxJava, OkHttp, Retrofit, WebSockets, WebRTC, MVP, MVVM, Firebase;
iOS: Swift, CocoaPods, Alamofire, URLSession, RxSwift, Fastlane, Kingfisher;
Backend: Flask, Django, Spring, AdonisJS, Lambda Functions, SQL (Mostly Postgres), Docker and some basic Orchestration;
Other: Vanilla JS, SASS, HTML, Git, ZSH <3, Kanban, Scrum;

Education

BEPiD - Brazil Education Program for iOS Development, PUCPR – 2015-2016 / 2016-2017

Now known as ADA (Apple Developer Academy) is a partnership between Apple and Universities for iOS Development training.

- First year: Events and Indoor Location for Alumni.
- Veteran: Talent Discovery, kind of a LinkedIn for Universities with career planning.
- Both projects Swift, and backend in Django.

Bachelor in Information Systems, PUCPR – mid/2012 - 2016 (**Locked in last year**)

From HTML to basic Lambda Calculus, Java, Python, C#, C++, PHP, JS, did several backend applications, with several frameworks, mostly MVC. Data Structures, Operational Systems, Analysis, Management and so on.

Additional Highlights

- Investing effort into Kotlin Multiplatform solutions and high interest into Jetpack Compose;

- Experience and interest in automating development workflows, including multi-environment versioning, PR, CI/CD, quality assurance and making this effort collaborative, increasing adoption, while keeping flexibilities and advantages of each stack/team;

- Wide expertise acquired working in tradicional, freelancing and personal projects, featuring: Offline-first, Media Streaming, Chat and Video calling, Social Networks, Renting Platforms, Architecting Open-Source SDKs, Reverse Engineering, Business-to-business development and training, multidisciplinar teamwork, continuous innovation or maintenance-heavy cultures, these where part of the challenges and contributions I was able to manage and grow. And between successes and failures, I am keen to keep learning;

- Interested in expanding my open-source and community contributions, so an open-source friendly company is a great plus;

- 1-on-1, feedback exchange and radical candor are welcome.