

ANDRÉS ALDERETE

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<https://www.linkedin.com/in/andresalderete/>
<https://bitbucket.org/andres1ar/mobile-apps/src/master/>

SUMMARY

Java and Mobile Applications Developer who can build mobile applications for Android and iOS from the ground up – from concepting, sketching the project to navigation, layout and programming. Skilled at writing well-designed, testable and efficient code, using current best practices in App development.

SKILLS & ABILITIES

- **Java:**

Advanced knowledge of OOPS concepts (Data Abstraction, Encapsulation, Inheritance, Polymorphism), Collection framework, Multithreading, Concurrency: Runnable interface and threads, Exception handling, Generics, Synchronisation, Serialisation & De-serialisation and hands on experience with Java Server Faces (JSF) for Web Applications.

- **Android:**

Proven skills in Intents, different Layouts, Fragments, ListView, RecyclerView, SQLite, Restful Web Services and Json processing, Localisation support and Activity lifecycle.

- **iOS - Swift:**

Strong knowledge of Restful Web Services, APIs and Json processing, auto layout, MVC, Cocoapods, different types of controllers and views (Navigation, Tab bar, Table view, Scroll view, Collection view etc.), URL Session and concurrency, Segues and animation.

Hands-on experience with GPS location, accelerometer and maps, Data persistence with Firebase, Core Data and Realm, Machine Learning with CoreML, Augmented Reality with ARKit2 and app testing with Unit Testing and UI Testing.

- **UI:**

Experience with HTML/CSS, XML, XSLT and Angular.

- **Databases:**

Experience working with MySQL, PostgreSQL.

- **Testing:**

Knowledge of Junit and Selenium.

EXPERIENCE

- Feb 2018 to Aug 2018 Localization QA Tester, *Pole To Win* – Montreal
- Ensured the consistency of the audio and on-screen script
 - Verified that the script and audio correspond to the context of the game
 - Corrected grammatical or contextual aspects of the game
 - Made minor translation corrections
 - Performed functionality tests
- Oct 2017 to Feb 2018 Web Support Agent, *Level 3 Communications* – Montreal
- Customer support for the web applications conferencing services
 - Troubleshooted issues with customer to assist with found troubles during/before conferences using the web application
 - Resolved and tracked issues using Salesforce platform
- July 2015 to Oct 2017 Localization QA Tester, *VMC Game Labs Montreal* – Montreal
- Ensured the consistency of the audio and on-screen script
 - Verified that the script and audio correspond to the context of the game
 - Corrected grammatical or contextual aspects of the game
 - Made minor translation corrections
 - Performed functionality tests
- Dec 2014 to May 2015 Java developer Internship, *Tecnocom* – Tarragona, Spain
- Java and HTML development of web banking application.
 - XSLT transformation.
 - Functional testing of web applications.

EDUCATION

- 2018 to 2019 AEC Mobile Applications Development, Montreal, *John Abbott College*
- 2013 to 2016 Higher Technician in Multi-platform Applications Development, Barcelona, Spain, IOC – *Institut Obert de Catalunya*