



ANDROID SNIPPETS





Top Programming Languages for Android App Development





Java

It is a programming language and a computing platform released by Sun Microsystems. It is an open-source programming language and uses the syntax of C++, so the developers find it familiar and easy to learn. It's now owned by Oracle Corporation. Java is a language that has both a compiler and an interpreter and needs JVM to run.





Kotlin

Kotlin is absolutely new to the Android World. It is 100% compatible and interoperable with Java and has been also announced as the second official language of Android. It is much easier to write the codes of Kotlin. Kotlin is simpler than Java and is short and sweet.



Kotlin





C/C++

C++ is one of the oldest languages that is equally popular. Though it does not help in developing application pages or the user interface of apps, it is useful for building APIs. Back end and the APIs of the apps are frequently written using this programming language.





C#

Anders Hejlsberg is the developer behind the development C# at Microsoft and it's launch in 2000. It is an open-source language that is beginner-friendly and a good alternative to C/C++. The tools that it supports are Unity, Xamarin which are very handy. It enables the developers to develop Android as well as iOS applications.





Python

Guido van Rossum was the creator of Python, in the year 1991. Python is also an open-source, high-level programming language. It is a very useful and dynamic language that is object-oriented, and general-purpose as well. It is also useful for the creation of back end tasks, libraries, functions, and many more things.





Corona

Corona is a software development toolkit that is useful for developing Android apps using Lua. It works in two operational modes that are- Corona Simulator and Corona Native. Here, to build applications directly, we use simulator. And The Corona Native is useful for integration of Lua with Android Studio.

