

Powerful iOS Development Tools to Use in 2022

With the first smartphone ever launched in 2007, the iOS operating system has been spectacular and the trend is undoubtedly to prevail. It is a mobile platform that needs no introduction today as it has been widely popular in the development field of operating systems and applications. With the development of smartphones on the go, millions of apps are created across the world for iOS devices to serve their audience better. The operating system allows developers to build world-class applications and write high-quality codes with the help of iOS Development Tools, libraries, IDEs, etc.

For iOS developers in order to design and develop an application that is of a new age and is responsive enough to make it successful is the key but not everything goes hand in hand. The quality and success of an application largely depend on the technologies and tools used by the developers and programmers. It is necessary for a developer to have a clear sense of the selection of the right set of tools used in the development process of an iOS application.

In this article, we have rounded up the 5 best <u>iOS app development</u> tools that will help you select and develop better apps.

- Xcode
- App Code
- Code Runner
- Mockingbird
- Cocoa Pods

Xcode

Directly maintained by Apple, Xcode is an official integrated development environment used to develop software for macOS, iOS, iPad, watchOS, and tvOS. It is considered the most popular used and official IDE used for swift programming language resulting in the creation of different high-end applications.

App Code

Powered by JetBrains App Code is always the first choice of Apple developers when they want to develop an application for the operating system as it is easy to use with different programming languages. A developer can use App code with different programming languages like Swift, Objective-C, C++, etc.

Code Runner

Code Runner is an IDE or code editor that helps developers provide the benefit of running the code in 25 different languages and also provides plenty of options to write codes. It is considered lightweight, easy-to-use, reliable, etc. Code Runner also provides support in debugging as well as syntax highlighting.

Mockingbird

A popular tool used by <u>Mobile App Development Companies</u> with the feature of drag and drop is used to build UI elements for mobile application designs. It is widely used in the initial stage of development due to its simple online usage of designing and blueprint of the application being developed. Mockingbird also provides the benefit of sharing the wireframe's links to a group and allowing them to edit in real-time.

Cocoa Pods

Used in Xcode projects Cocoa Pods is a dependency manager currently serving 3 Million apps and is usable as third-party integration with over 83K libraries. It helps resolve the dependencies between the libraries and fetch the resulting source code. It also helps link the work together in an Xcode workspace.