Android Development â€“ at a Glance

By Stella Robinson

Article published on December 16th 2011 | Software

Android is an opensource mobile operating system. Being an opensource it allows Android developers to access the source code of the applications which are already running on the mobile. This way a developer can learn and reuse the codes. You as a developer better understand how interface controls and various components work in the system. If you happen to find a bug, you can submit patches for the issue. It is free from any license so it saves your initial investment and reduces the overall cost of your project.

Google has also pulled together a large group of companies, called Open handset Allience for Android. These groups of companies use Android operating system in their hardware devices. This indirectly indicates that there is industry wide support to the Android and have wide adoption across the vendors. Latest trends in industry indicate that Android is getting support of the people and establish itself in the market against iPhone, a proprietary device.

Using Android has distinct advantages letâ€™s evaluate them:

Zero Startup Cost

Android developer can download Eclipse IDE, Android SDK and Eclipse Plug-ins free of charge and can start Android development thus you can save a lot in the beginning of the project.

Easy Marketing

You can sell your product in open market through third party vendors or through market place developed by Google which takes a small fee for distribution.

Innovate Development

Android is an opensource platform based on Linux Kernel and multiple opensource libraries. Thus, Android developers are free to contribute to or extend the platform as well means if any developer makes some innovative features they can share it with other developers and let them to add their contribution.

Collaboration

It is not necessary to sign any NDA for Android developers because they are encourage collaborating and sharing their source codes with each other, this way they can make a steep growth in Android libraries. Such growth is evidenced in the past history of the Android development.

Multi-platform

There are various devices are available in the market those uses Android as their OS this indicates that Android OS support the multiple devices and let you have better options in terms of hardware while this is not possible for iPhone because you have to purchase iPhone compulsory. You can find Android OS on various phones and tablets.

Multi-carrier

You can found large number of telecom carriers for Android phones.

Conclusively we can say that Android has future so find out good Android development company and start development.

Article Source:
http://www.articleside.com/software-articles/android-development-at-a-glance.htm - Article Side

Stella Robinson - About Author:
Stella Robinson is well known writer and blogger. She has written many articles and blogs on various subjects, presently she is writing on a Android Development . If you are interested in Android development and seek further assistance a contact us.

Article Keywords:
Android development

You can find more free articles on Article Side. Sign up today and share your knowledge to the community! It is completely FREE!