Developing for Android

The Android SDK includes all the tools and APIs you need to write compelling and powerful mobile applications. The biggest challenge with Android, as with any new development toolkit, is learning the features and limitations of its APIs.

If you have experience in Java development, you'll fi nd that the techniques, syntax, and grammar you've been using will translate directly into Android, although some of the specifi c optimization techniques may seem counterintuitive.

 If you don't have experience with Java but have used other object-oriented languages (such as C#), you should fi nd the transition straightforward. The power of Android comes from its APIs, not from Java, so being unfamiliar with all the Java specifi c classes won't be a big disadvantage.