**Tools for android app development**

Android powers the majority of smartphones on the planet and a growing number of devices, from Android Wear on your wrist to Android Auto for your car. This course is designed to teach anyone how to make a new Android app from scratch. Learn all the basics of the platform and all the skills an Android app developer needs to be successful. Discover the tools and technologies that you will use when you create apps for Android, including Java, XML, and the Android SDK. Then find out how to make your first app—a simple dice-rolling game. Finally, dive into some experiments to tinker with and expand on your app and learn more about how Android apps work, including where to go next.

Topics include:

* Installing Android Studio
* Coding in Java and XML
* Getting a head start with starter templates
* Working with emulators
* Creating a project, variable, and toast
* Connecting XML widgets to code
* Adding images
* Adding game logic with conditional statements and operators
* Changing the data or design







