ANDROID APP DEVELOPMENT RESOURCES

Design

- Follow the latest design best practices outlined in the Android Design Guidelines
- Here are a few essentials: Overall navigation, Action Bar, Drawer pattern, Pure Android, Android design patterns
- Introduction to Material Design
- Google Developer YouTube channel
- Following are some of the interesting series to watch out for in Android Design:
    - Android Design in action
    - DesignBytes
- Android Asset Studio to generate great-looking assets for your app

Development

- Android Developer Site which focuses on Designing, Developing, and Distributing your app on Android and Google Play
- Android Developer Blog
- Google+ channel:+Android Developers
- Backward compatibility using Support Library
- Google Play Services: Google+ Authentication, Google Play Game Services (for games) Google Maps, Location APIs, and Photosphere
- Using Beta testing and staged rollouts to get feedback from users early and often on changes and new features

Google Play checklist

- Google Play Launch Checklist
- Tablet App Quality testcases
- Core app Quality testcases
- Localization Checklist

There are more useful resources available, see below

- Android Sessions at Google I/O 2014
- See some great example apps in Editor's Choice apps
- And even more from Beautifully Designed Apps

Android Training

- Online training in Udacity: https://www.udacity.com/course/ud853
- Android training in DAC: https://developer.android.com/training/index.html