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致谢

当前文档《Android Development : zero to one(英文)》由 进击的皇虫 使用 书栈(BookStack.CN) 进行构建,生成于 2018-04-26。

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文档地址: <http://www.bookstack.cn/books/COD3BOY-android>

书栈官网: <http://www.bookstack.cn>

书栈开源: <https://github.com/TruthHun>

分享,让知识传承更久远! 感谢知识的创造者,感谢知识的分享者,也感谢每一位阅读到此处的读者,因为我们都将成为知识的传承者。

Introduction

- [Android Development : zero to one](#)
 - [THIS IS NOT AN ANDROID DEVELOPMENT COURSE BOOK. THIS IS A COLLECTION OF RESOURCES WHICH ME AND MY FRIENDS FOUND USEFUL.](#)
 - This resource book is maintained with help from [SIEVE PRO](#).
- [来源\(书栈小编注\)](#)

Android Development : zero to one

This is a collection of resources intended for Android developers and developers who have some programming knowledge and wants to get started with Android development. Conceived by [Sanjay Nediya](#), a developer with more than 5 years experience and Community manager of [Google Developers Group Cochin](#), this book is currently updated by various [contributors](#).

[Reach out to me](#) or [tweet](#) if you have some suggestions or like to discuss an interesting project.

THIS IS NOT AN ANDROID DEVELOPMENT COURSE BOOK. THIS IS A COLLECTION OF RESOURCES WHICH ME AND MY FRIENDS FOUND USEFUL.



BECOME A
PROFESSIONAL
FREELANCER

This resource book is maintained with help from [SIEVE PRO](#).

来源(书栈小编注)

<https://github.com/COD3BOY/android>

Before Starting

- [Before Starting](#)

Before Starting

To get started with Android you need a good Java base. You can rely on

1. [Head First Java](#)
2. [Introduction to java on Udacity](#)

Starting Android

- [Before Starting](#)
- [To Get Started with Android](#)

Before Starting

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To Get Started with Android

Official training materials from Google is available to help you get started :

[[Link here](#)]

Here are a bunch of courses from Udacity for beginners.

- [Android Development for beginners](#)
- [Developing Android apps](#)

These are the beginners course for the ultimate nanodegree from udacity,

- [Android Developer Nanodegree](#)

The above courses are prepared in association with Google and the best thing about Udacity is that the resources are free and you only have to pay if you need a certificate.

Books and Articles

- [Books](#)
- [Articles](#)

Books

There are plenty of books available for learning android application development, some of the good books are:

- [The Busy Coder's Guide to Android Development](#) by Mark Murphy (Highest contribution for the android tag over Stackoverflow)
- [Professional Android 4 Application Development](#) by Reto Meier, Google

Articles

- [Developing for Android](#) Article series by Chet Haase, Senior Software Engineer at Google. [29 MAY 2015]

Libraries

- [Libraries](#)

Libraries

Android apps with a list of categorized libraries with demo and licence information.

1. [DevAppsDirect](#)
2. [Libraries for Developers](#)

Other library portals having list of curated libraries:

1. [Curated List of must have libraries](#)
2. [Android Arsenal](#)

Useful Resources

- [Useful Resources](#)

Useful Resources

Official Android links:

- [Blog](#)
 - [Android Developers G+ community](#)
 - [Android Developers YouTube channel](#)
 - [Google IO android app](#) is open source and serve as a reference app for Android best practice.
-

Engage yourself with Stackoverflow:

Have questions? Good! Before you ask someone, head to

<http://stackoverflow.com/questions/tagged/android>

if you are a beginner 90% of the time your questions will be already answered, if not, feel free to ask questions, there are a bunch of awesome developers there.

Attend community events and workshops:

Find a local developer group such as [Google Developer Group Cochin](#), to know more about what local developers are doing and facilitate community learning.

You can find the one near you here

<https://developers.google.com/groups/directory/>

Blogs worth following:

- <http://www.curious-creature.com/category/android/>
 - <http://cyrilmottier.com/>
 - <http://androidweekly.net/>
-

Follow #AndroidDev tag over Google+

- [AndroidDev - Articles/libraries/tools/resources G+ collection](#) by [Paresh Mayani](#).
-

Learn UI Patterns and UI niceties:

- <http://www.androiduipatterns.com/> (by [+Juhani Lehtimäki](#))
 - <http://www.android-app-patterns.com>
 - <http://androidniceties.tumblr.com/>
 - <http://www.androidviews.net/>
-

Non-Tech Resources:

- Icons for your app <https://www.iconfinder.com/>
- [Android Cheatsheet](#) for your Graphic Designer

Tools

- [Useful Tools](#)

Useful Tools

- [Telecine](#) to capture full resolution videos directly on your phone.
- [Clean Status bar](#) for a clean status bar when taking screenshots for playstore.
- [Material Design Clour palette](#)
- [Android Tool](#) one-click screenshots, video recordings, APK installations for Android phones and smartwatches connected to your Mac.
- [Genymotion](#) faster emulator.
- [Gradle please](#)
- [JSON Validator](#)
- [TinyPNG](#) for image compression.
- [Device art generator](#) The device art generator enables you to quickly wrap app screenshots in device artwork. This provides better visual context for your app screenshots on your website or in other promotional materials.

Tutorials

- [Tutorials](#)

Tutorials

Websites having tutorials with code samples:

- <http://technotalkative.com/>
 - <http://www.androidhive.info/>
 - <http://www.vogella.com/tutorials/Android/article.html>
 - <https://commonsware.com/Android/>
 - <http://javapapers.com/>
 - <http://flavienlaurent.com/>
-

Video tutorials:

- [How to Develop android applications](#) by Google officially
- [200 Video tutorials](#) by TheNewBoston

Contributors

- [Contributors](#)

Contributors

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2. [Paresh Mayani](#), Community Manager, [Google Developer Group Ahmedabad](#), Top 1% contributor over [StackOverflow](#).
3. [Sanjay Nediya](#) - Community Manager, [Google Developer Group Cochin](#).

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