THE ANDROID APP DEVELOPER CHEAT SHEET 2020

How To Finally End Frustration And Start Dominating The App Development Industry

Hi, I'm Sarunas Daubaris – founder and CEO at Developer Clients, where we help aspiring learners to learn Android app development without frustration and confusion, and achieve the app development career they dream about and deserve.

I've created this cheat sheet to help EVERYONE who's ready to go "beyond the basics" of Android app development...

Because there are lots of courses, blogs and tutorials out there... But YOU have already tried them and they didn't give you the results that you desire...

In fact, if you're highly motivated and ready to...

- Finally master Android app development and be ready to take on realworld challenges....
- Learn the CRUCIAL skills to increase your annual income by \$10k, 20k... \$50k, for the remainder of your career....
- Take the first steps to being one of the most valued developers in your company...
- And do it all in 6 weeks or even less...

...then book a time to talk to us <u>here</u>.

Start by reading Part 1 of this guide, it tells what you should STOP doing immediately while pursuing your Android app developer career... then read Part 2 where we look at what you should START doing to reach your goals in weeks, instead of years.

Part 1. How <u>NOT</u> to learn Android app development

Let's start by analyzing the current methods that you're using to improve your Android app development skills. You'll understand why they are not giving you the results that you want...

How not to learn app development #1. Outdated and buggy examples in blog post

You're tasked with implementing a certain feature in your new app, like showing a camera preview and taking photos. You go to Google and search how to implement taking pictures in Android.

You find a post on Stack Overflow or some blog thrown together by some developer...

It does help. But once you start testing that feature, you see that the results are very "brittle". There's crashes and weird bugs, it's hard to make changes and adapt the example to your specific use case.

These kinds of post have many shortcomings:

- They work best only for the author's case
- They're not even compiling or use obsolete code
- Once you give it a try, you see that the solution is barely working

Sometimes, these posts can be great to have.

But if you want to master Android app development and be able to take on any Android app development challenge...

You need something more.

To ensure you crush Android app development fast, book a time to talk to use <u>here</u>.

How not to learn app development #3. 2-hour long YouTube video with techno music in the background

For almost any framework of your choice, you can find hours-long videos on YouTube that show how you can make "cookie-cutter" apps or clones of popular social network apps. The author is just writing the code, *occasionally* are replayed faster than 1x speed, and you can see the clone-app coming to life.

You can understand what the guy is doing from time to time. But there's some things you don't understand and there's no explanation given by the video author.

You try to write your own code by using pieces taken from the video. Finally it works, more or less...

But you notice problems in the code:

- It's hard to make changes to the app because you don't really understand the code
- After wasting hours, you understand that you need to start over, again

You feel that you need something better.

You need a system to be able to learn any topic in Android app development and be able to take on real-world challenges.

To learn about a system you can use to become a great app developer, book a time to talk to use here.

How not to learn app development #3. 60-hour long mass-market course that covers everything and gives you no results

You've just enrolled into a best-selling, "complete" course on making Android apps. Congratulations! It shows you how to clone social networking apps, messaging apps, and also clone video games.

You start watching the videos. The instructor seems like he knows a lot about the subject matter and the videos are helpful.

After a few videos, you start noticing that the instructor is making mistakes and *covering them up* without an explanation.

You try out the code and see that some parts of it have been deprecated 2 years ago. And it's even missing important pieces for the most recent Android version.

There's thousands of students enrolled into that course, and because of that it's hard to get quality answers from the instructor about the things that you're having problems with.

After dropping the course midway, you have some random pieces of knowledge and you're still in the same place where you started.

It's hard to find a system that works for YOU, and mentors that really care that you achieve your goals.

To learn a better way how to finally become a great Android app developer, book a time to talk to us here.

Part 2. The New Proven System To Become An Outstanding Android App Developer FAST, Without Frustration And Confusion

Step 1. Get Into a Mindset That Will Guarantee YOUR Success

You've probably heard the term that "success is about 80% mindset and 20% hard work". From my own professional and personal experience I can say that it's very true.

Before taking on real-world challenges, that are hard – believe me, you need to create a certain mindset. Also called "soft skills". These are no less important than tech skills, *if not even more important*.

It takes time and effort to develop your soft skills, just like learning anything else.

Once you have a certain framework in your mind, you'll be able to crush technical challenges and greatly improve your Android app development career.

Step 2. Gain Necessary Tech Skills

Android app development is more difficult than iOS development. There's a reason why in the US Android developers are paid on average \$120k/year and iOS developers - \$110k/year.

On the upside, you'll have less competition in the job market and will be able to demand a higher salary than your iOS developer peers.

There are *multiple* reasons why Android development is hard.

First is the plethora of different manufacturers and device models. The same app can work differently on different devices.

You'll find another reason once you look at the Android version distribution chart. That's some pie! There's still a few old versions lingering that I'd like to drop support for, but there's just too many users on that version.

But don't be discouraged!

Once you learn Kotlin and Android specific APIs in a structured and systematic way, you'll have much less trouble solving Android OS quirks.

Step 3. Learn To Build a Practical App

You've had enough of to-do apps, or Instagram clones. They have nothing to do with the challenges you'll encounter in your Android app development career.

There's a difference between building an example app, and building a real app that will be used by thousands or even *millions* of people daily.

There are certain approaches and design decisions that you need to apply while building real-world apps.

It takes a lot of time and effort to master Android app development, and because of that...

...there are few learning programs that will enable you to advance your Android skills fast, and prepare you to become an outstanding Android app developer.

What's Next?

There are 4 steps in our system that help you to become an extremely good Android app developer.

These are the first 4 steps to becoming a Senior Android developer.

It's our hope that this cheat sheet provides clarity and help you get a better idea of what you really need to build your dream career as an Android app developer.

The system eliminates all the guesswork in what you need to learn about Android app development and provides the foundational app developer skills that you will use for *decades*.

If you'd like to speak with us on how we can help you to make that dream career that you deserve, we'd love to talk to you.

There is never any pressure in our clarity calls.

Our objective is to figure out where you're having the most trouble with your Android app development skills and then help you figure out what the best plan of action is.

If you'd like to set up a clarity session with us, follow the URL below to do that:

https://www.developerclients.com/apply

Feel free to send us an email (if you need anything) or if you just want to say 'thanks for the guide' (sarunas@developerclients.com)

To Your Massive Success,

Sarunas Daubaris Founder and CEO at Developer Clients