



REPORT OUTLINE



About the Company.



Instructionse



Submissions



About Internship



Android App Development



BASIC INFORMATION

RK Technologies is a community of diverse people coming together with similar objectives and ultimate goals.

RK Technologies is all about creating opportunities for leadership development, learning, student engagement, and fostering of shared interests. We develop enriching environments and experiences that promote students' knowledge and wellbeing.



ABOUT US

INSTRUCTIONS

- LinkedIn profile improvement (Mandatory)
- All the tasks are needed to complete for Internship Completion Certificate
- Maintain a separate GitHub repository(name as RKTECH for all the tasks and share the link of the GitHub repo in the task submission form(it will be given later through email).
- PEER EVALUATION watch and comment on at least two tasks videos on LinkedIn posted by fellow interns.

SUBMISSION

- A TASK SUBMISSION FORM will be shared later. Till then please continue your task
- A video need to be created to showcase your work, demo of your effort. The video should start with by your name on first page.
- The video can be hosted on LinkedIn for proof of your work and build credibility among your peers . You can tag RK Technologies in such posts.
- Please add #rktechnologies in each of your task video postings on LinkedIn, Additionally, you can also add hashtags such as #internship #webdevelopment, #datascience, #programming etc depending on your internship domain for more reach and visibility.

“

INSPIRING WORDS

**Learning is the only thing the
mind never exhausts, never
fears, and never regrets.**

LEONARDO DA VINCI

ABOUT THE INTERNSHIP



COMPLETION
CERTIFICATE



Recommendation
Letter



Acknowledgement
on our platform



Network
Opportunity



LinkedIn
Profile Building



Android App Development

TASK LIST

For Android Development internship you will need to complete atleast 3 tasks for successful completion of internship.



TASK 1



UNIT CONVERTER APPLICATION

This application will aim at helping its users by converting the units from one another. This app will take input from the user and convert it to the desired unit and give the result. For example, it will be able to convert a value in centimeters to Meters or grams to kilograms and vice versa.

To develop this application, Android Studio is required. The knowledge of XML would be required for the user interface and the Java programming for the application's conversion functionality.



TASK 2



TO DO APP

This application as the name suggests will be a To-Do list holding app. It'll store the users schedules and their upcoming meetings or events. In this application, users will be enabled to write their important notes as well. To make it safe, provide a login page before the user can access it.

So, this app will have a login page, sign-up page, logout system, and the area to write their tasks, events, or important notes. You can build it in android studio using Java and XML at ease. Using XML you can build the user interface as user-friendly as you can. And to store the users' data, you can use SQLite enabling the users to even delete the data permanently.



TASK 3



CALCULATOR

A calculator will be an easy application if you have just learned Android and coding for Java. This Application will simply take the input values and the operation to be performed from the users. After taking the input itll return the results to them on the screen. This is a really easy application and doesn't need use of any particular package.



TASK 4



QUIZ APPLICATION

Here you can provide the users with Quiz on various general knowledge topics. These practices will ensure that you're able to set the layouts properly and slowly increase your pace of learning the Android application development. In this you'll learn to use various Layout components at the same time understanding them better.

In the app, questions would be asked and answers would be shown as multiple choices. The user selects the answer and gets shown on the screen if the answers are correct. In the end the final marks would be shown to the users.



TASK 5



STOP WATCH

A stopwatch is another simple android project idea that will work the same as a normal handheld timepiece that measures the time elapsed between its activation and deactivation. This application will have three buttons that are: start, stop, and hold.



ASK US FOR HELP!



THE PURPOSE OF
THIS INTERNSHIP IS
TO LEARN AND GROW

PERSONAL DEVELOPMENT

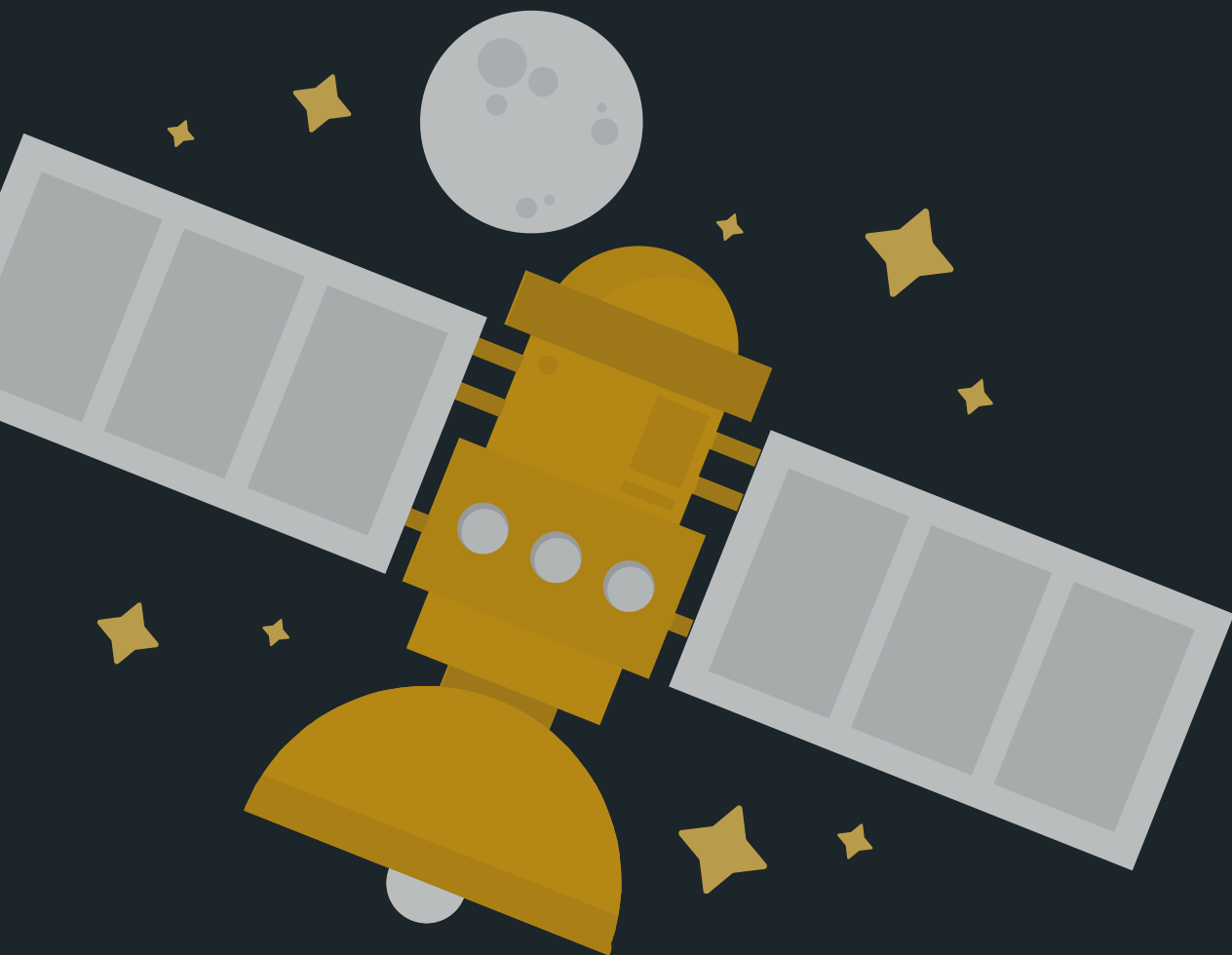
THIS INTERNSHIP
WILL HELP YOU TO
ENHANCE YOUR
EMPLOYABILITY
PROSPECTS AND
RAISE YOUR
CONFIDENCE.



WE DON'T WANT TO
DICTATE YOU. IT IS UP
TO YOU TO SEEK
GUIDANCE.

THE TASKS GIVEN
MAY SEEM VERY EASY
OR VERY DIFFICULT.
WE EXPECT THAT
YOU GIVE
PROFESSIONAL DUE
REGARD TO THE
TASKS.

GET CONNECT WITH US



EMAIL

rktechnologies1922@gmail.com



WEBSITE

www.rk-technologies.software



FACEBOOK

@RK Technologies



LINKEDIN

@RK Technologies