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SUMMARY

Since my childhood, I had a keen interest in electronic gadgets such as smartphones, desktops, and computers. Slowly and gradually, I got to know about platform-specific devices. I had a passion to learn about the use of various technologies and build various software. So, I moved my career to the world of programming and development. Now, I love to make android applications using Java and Kotlin. Also, I have increased my programming skills in Java using an online platform like Hackerrank.

PROJECTS

Dribble UI

An Android application that is used to learn to create a smooth user interface in android development using android design hierarchy. It's front-end is built using android design components and back-end using Kotlin.

Project Code Link:

https://github.com/Tarush27/Dribble-User-Interface

Credit Card Input

An Android application that allows the users to input their card details and show a confirmation dialog box on successful completion. It's front-end is built using android design components and back-end using Kotlin.

Project Code Link:

https://github.com/Tarush27/CreditCardInput

Todoist App

An Android application that is used to keep a track of all the activities in day-to-day life. It's front-end is built using android design components and back-end using Java.

Project Code Link:

https://github.com/Tarush27/Todoist

• GitHub Trending:

- To fetch trending GitHub repositories from GitHub's Ocktokit Organization through an API call. This project was created under the guidance of a mentor for seeking good programming practices.
- It's front-end is built using android design components and back-end using kotlin.

CERTIFICATES

• Introduction to Java Programming — <u>Certification Link</u>

This course helped me learn the basics of the Java programming language. It has helped me in building Android applications.

• Introduction to Kotlin Programming — <u>Certification Link</u>

This course helped me learn the basics of the Kotlin programming language for creating advanced android applications.

• Build Your First Android App — Certification Link

In this course, I learned various concepts on Android Development, functionalities, significance, working of Android apps. In this course, I learned to use Android Studio, Git & Google Firebase, building interface, and other tools in the Android SDK like AVD manager.

• Data Structures — <u>Certification Link</u>

In this course, I learned about various data structures such as arrays, linked lists, etc, and their usage in android development.

ACHIEVEMENTS

- Participated in many coding events such as TechoWar, Google Hash Code & in National Marathon, etc.
- Took part in various quiz events such as Quiz on Data Structures & Algorithm & Android Development organized by GirlScript Community. In this quiz, I secured the 2nd position. Cleared Google Cloud Platform (GCP)
- Awarded as the best speaker in inter-house English Debates.
- At school, I was a member of the science club & school prefect.

ACADEMIC DETAILS

Examinatio n	University/Institute	Year	СРІ
B.Tech/B.E.	Chandigarh University	2022	7.90
XII(CBSE)	Gav Public School Kangra	2018	72.60
X(ICSE)	Auckland House School, Shimla	2016	78.80%