

I feel that every problem snatches a bit of our liberty, I want to solve as many problems as I can.

EDUCATION

B.Tech - Computer Science and Engineering

Graphic Era Hill University

09/2019 - Present

8.88 CGPA

Courses

- Data Structures and Algorithms, Object Oriented Programming

High School

ABM Senior Secondary School

XII - 85%

PERSONAL PROJECTS

ShareMemes - Android App

- Developed an Android Application to read and share memes, used Kotlin for Backend and XML for designing layouts. Uses API to fetch Reddit memes.

FlashyNewsApp - Android App

- An Android application to read current news, used RecyclerView to present News in scrollable fashion. Kotlin based.

Uttarakhand Biodiversity - Android App

- Developed an Android Application that represents Biodiversity of the Indian State Uttarakhand, made using Kotlin.
- Used Google's Firebase, and implemented a community chat window to encourage community involvement.

GEHU Connect - Android App

- An interactive campus portal mobile Application, that utilizes Google's Cloud Firestore database, designed using Kotlin and XML.
- Fetches on-time data from Firestore, used Kotlin coroutines to handle background threads.

EXPERIENCE

Google Cloud Sprint Bootcamp 2022

Mentee

06/2022 - Present

Task

- Attended technical sessions on topics like Debugging and Troubleshooting, Networking, Web technologies and completed intensive team assignments.
- Designed Twitter for 330million+ users, implemented 'fanout approach' and other design principles.

Hacktoberfest 2021

Participant

Task

- Successfully participated and contributed to different open source projects during the duration of Hacktoberfest 2021

KEY SKILLS

Linux

Problem Solving

Android Development

Git

Googling

Entrepreneurship

GitHub

ACHIEVEMENTS

Got selected in Google Cloud Sprint Bootcamp for 2022 cohort.

CERTIFICATES

HackerRank Problem Solving, 5 Stars

Udemy certification in C++ language, Object Oriented Programming, Linux and Android Development.

TECHNICAL SKILLS

Languages : C, C++, Kotlin, Java, SQL

Editor : Vim Editor

OS : Ubuntu, Linux Lite

IDE : Android Studio

Database: Firestore, Room DB