Vivek Sharma

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SKILLS

- 1. Language: Kotlin, C++
- 2. Frameworks: Android
- 3. Worked on Architecture: MVVM, CLEAN
- 4. Worked with Libraries
 - a. Coroutines, Flows
 - b. Android Jetpack: Compose, ViewModels, Room, Paging, etc.
 - c. Networking: Retrofit
 - d. Database: Room
 - e. Dependency Injection: Dagger-Hilt
- 5. Firebase
- 6. Others: Git, Photoshop, Figma

PROJECTS AND AWARDS

1. Chatroom Application - GitHub

Application based on MVVM Architecture, Firebase, and Jetpack Libraries, where users can create rooms, new users can see lists of chatrooms and join them. User inside a particular chatroom can see other members' location on Google Maps.

2. Book Read Tracker - GitHub

Tracker and monitoring app, where user can add their favourite books and alongside add a timer while reading a book. User can monitor pages read per day using **Bar Chart**. Implemented **CRUD** operations using **Room Database**

3. Body Scan App - 75 stars on GitHub

Jetpack Compose App, showcasing the scanning of body

4. Scratch Card - 60 stars on GitHub

Scratch card effect like Google Pay, implemented using Jetpack Compose

5. Sorting Algorithm Visualizer - GitHub

Application where sorting algorithm are begin visualized, how these algorithm works

6. JetTicker | Won Android Dev Challenge by GOOGLE - GitHub LinkedIn

Showcased Android's modern UI toolkit Jetpack Compose

WORK EXPERIENCE

Blump Tech Private Limited - Android Developer Intern

July 2019 - September 2019

Worked on improving the UI of the application - SWAPP, and other architecture and maintenance work

EDUCATION

MCA | National Institute of Technology, Kurukshetra

BSc. Computer Science Hons. | University of Delhi

CGPA: 9 | 2021 - 2024 CGPA: 8.8 | 2018 - 2021