Shivanshu Saini

Github | in Linked In | ⊕ Website | ✓ shivanshusaini216@gmail.com | -918006357070

Education

Rajiv Gandhi Institute of Petroleum Technology, Jais

Bachelor of Technology in Computer Science and Engineering; CPI: 8.82

Montfort School Roorkee May 2019

Intermediate; 87.4%

Holy Cross Sr. Sec. School, Laksar May 2017

High Schoool; CGPA:10

Experience

SoftTech Engineers Limited

June 2022 - July 2022

Dec 2020 - May 2024

Android Application Developer Intern

- Developed Android applications using Kotlin and Firebase.
- Used various Firebase features like Authentication, Firestore Database, Storage, Cloud Messaging, and Analytics.
- Integrated third-party libraries including Glide, klinker24, ShapeOfView, SmoothBottomBar, CircleImageView, Retrofit and TouchImageView.

Projects

College Utility App Download

- This project has two components: an app for users and an app for administrators.
- A user app allows users to register/log in, see the faculty list & contact them, download ebooks, see notices and images uploaded by admins, apply for gate passes, file complaints, update their profiles, translate notices into different languages, etc.
- Administrators can update faculty lists, upload and delete ebooks, notices, and images, approve gate pass requests and view complaints using the admin app.
- Tech Used: Android SDK & Material Components, Kotlin, Firebase(Firestore Database, Storage, Cloud Messaging, ML Kit and Authentication), and various third-party libraries.

Shoppie: E-Commerce App

Download

- This project consists of two parts: an eCommerce user app and an eCommerce admin app.
- A user can register/log in on the user app, add a product to the cart, order it, and pay online via Razorpay.
- An admin can control a lot from the admin app, including adding, deleting, and adding products to categories, approving order requests, and completing orders
- Tech Used: Android SDK & Material Components, Kotlin, Firebase(Firestore Database, Storage, and Authentication), Razorpay payment gateway integration and various third-party libraries.

Chat App(Whatsapp Clone)

Download

- It is an internet-based chatting application that lets users chat from any location at any time.
- A few of its features include verifying phone numbers, updating profiles, deleting messages & displaying status updates.
- Tech Used: Android SDK & Material Components, Kotlin, Firebase(Real-time Database, Storage, and Authentication) and various third-party libraries.

Skills

Languages: C/C++, Kotlin, Python, XML, HTML, CSS, MySql

Developer Tools: VS Code, Android Studio, AWS

Technologies/Frameworks: Android, Git, Cloud Computing, Web, Firebase, Room Database

Soft Skills: Leadership, Public Speaking, Time Management, Strategic Thinking

Certificates

• AWS Cloud Technical Essentials | Link

Achievements

- JEE Advanced 2020 Qualified
- 3 star Coder at Codechef
- Solved 250+ problems on various coding platforms.