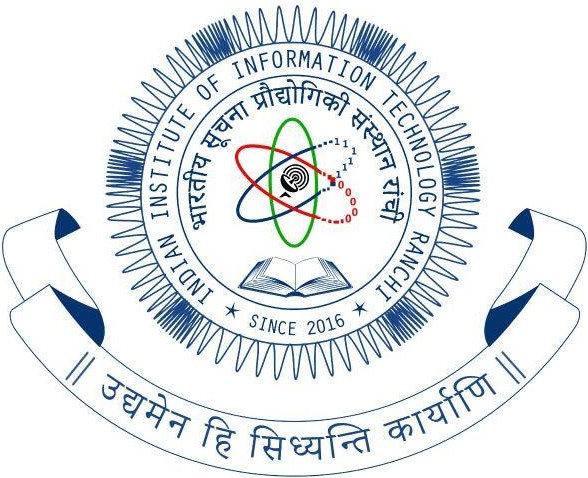
Prasoon Kumar

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| PROJECTSPrivvio *— Android, Kotlin, Coroutine Async Task, Cloud firestore, Delegates, Scheduled Thread Executor, Firebase MAuth*  * A native android application made for showing simplified privacy policy on top of other application, having in app privacy policy feature. * Foreground services with scheduled thread pool executor are used for checking which application comes in foreground. * The **challenging** part was to make a better database on **Firestore** so that it will successfully fetch data in **RecyclerView**. **Data Structures and Algorithms** were used to accomplish that. * [Play store Link](https://play.google.com/store/apps/details?id=app.privvio.android)  Auto Reply App *— Android, Kotlin/Java, Room database, Firebase crashlytics, Notification listener service , Tabbed layout with MVVM architecture*  * A native android application for giving auto reply message solutions to instant messengers like whatsapp, facebook messenger. * It also saves the logs of all messages to the local storage. There isn’t any tracking of data and messages. Supports dark/light mode. * An open source project. * [Play Store Link](https://play.google.com/store/apps/details?id=com.matrix.autoreply)  [Github Link](https://www.github.com/it5prasoon/Auto-Reply-Android)  Hackathon Oranizer *— Django, REST Apis, HTML, CSS, Bootstrap*  * A web application made for organizing and posting hackathon events. * You can login as participants and organizer. The organizer has permission to post a event on the website. * The participants can register for the event and can download its information in the pdf form and also a comment section is there. * [Github Link](https://github.com/it5prasoon/OrganiseHackathonsDjango)  EXPERIENCESoftware Development | KubmaJUNE 2021 – Present Developing android platform software and also working on some part of backend web. In this journey, I have learnt many new things. Till now i have used NodeJs, Java/Kotlin, AWS S3, RxJava, Room Database, RxBus, OpenGL, Android sensors, Multithreading, Flutter. Android Developer Lead | Privvio TechFEB 2021 – MARCH 2021 Designed and developed the android application from scratch. Managed the update cycle of application and solved bugs. [Link](https://it5prasoon.github.io/certificates/privvio/cert-prasoon.pdf) | EDUCATIONIndian Institute of Information Technology, Ranchi — *Bachelor’s of Technology in Electronics and Communication Engineering*JULY 2019 - MAY 2023 **CGPA – 8.****38 ( Till 4th Semester )**TECHNICAL SKILLS  * **Languages : C++, Java, Kotlin, Python, PHP, Javascript, MATLAB, Dart** * **Libraries and Frameworks : NodeJs, ExpressJs, ReactJs, Tensorflow, Firebase, Room, ReactiveX, flutter** * **Tools : Git, GCP, Linux, Docker { Cybersecurity Tools : Burpsuite, Metasploit, John The Ripper, HashCat, Nmap}** * **Databases : SQL, MongoDB, Firebase/Firestore, Room database**  SOFT SKILLS  * **Languages:** English, Hindi  ACHIEVEMENTS  * [Codechef](https://www.codechef.com/users/prasoon_8) **★★★ (Rating: 1759)** { Bestglobal rank 768 } * [Codejam](https://drive.google.com/file/d/1NSp-X17reEPwiOjSKqju6Fg4Ag0uf0Aw/view?usp=sharing) qualifications 2021. * Got 15 badges from [TryHackMe](https://tryhackme.com/p/cyb3rknght) capture the flag with current rank under 10000. * Qualified to Round 1 in **Flipkart grid** 2.0 2020.  EXTRAS  * **Data Sturctures and Algorithm** practice repository [Link](https://github.com/it5prasoon/Data-Structures-and-Algorithms). * Practice repository for understanding **sockets** in C - [Link](https://github.com/it5prasoon/Socket-in-C) * **Capture the Flag** exploration repository - [Link](https://github.com/it5prasoon/Cyb3rKnght-Capture-The-Flag). |