Debayan Ghosh Dastider

Android Developer

Github   LinkedIn

debz.exe@gmail.com

(+91)7098910064

Education

▸ **Dayananda Sagar College of Engineering**   CGPA: 9.0
  B.E. in Electronics and Comminication Engineering   Dec 2020 – 2024(Expected)

▸ **Kalyani Public School**   91.2%
  CBSE Board | Class 12   2018–2020

Skills

▸ **Programming Languages:** Kotlin, XML, JAVA, C++, C, SQL

▸ **Tools:** Figma, Github, Gitlab, Android Studio, CLI, Arch Linux, Google Cloud Platform

Experiences

▸ **Android Developer Internship at Cessini Technologies Pvt Ltd [Sep 2021 – Oct 2021]**
  I worked on technologies of WebRTC and socket io. The project also has uses of epoxy library and other custom binding libraries extensively. Other contributions include working on UI, removing redundant code, make sure there is less hardcoding and fix bugs as and when needed. I learnt about using features like data binding, custom libraries in a more efficient and varied way.

Projects

▸ **Schedura [Open Source | 100+ installs | 4.9 Rating]**   Kotlin, Retrofit, Room, LiveData, ViewModel

  This app was made to help students track their attendacne and check their time-table. The timetable feature is specific to students of DSCE. This app was made as a part of Android Study Jams under Google Developer Student Club DSI.   **Github   PlayStore**

▸ **Abstract Notes [Notes Application | Open Source]**   Kotlin, Room, LiveData, ViewModel

  This is a simple material designed notes app that will help you store your notes. One can color code notes, add hperlinks, etc. One can organize notes and keep track of everything or use it as a clipboard.   **Github   PlayStore**

▸ **Robust [Fridge Management Application | Open Source]**   Kotlin, Room, Live Data, ViewModel

  An app to track your food that is kept in your fridge. This app will help you to track expiry of the food you enter that is present in your fridge along with some tips to get better mental and physical health.   **Github   PlayStore**

▸ **Abstract KWGT [50000+ installs | 4.2 Rating]**   Kotlin, JSON, Gradle Architecture

  This app is used to make your homescreen beautiful by placing widgets. These widgets are in .kwgt format and can be used in a dashboard made by another developer and signed aab is generated for PlayStore.   **PlayStore**

Certifications

▸ **Google Cloud Career Readiness Program [July 2021 – October 2021]**
  Certificate:- Architecting With Google Cloud Compute Engine [Specialization]
  This was a specialization course by Google Cloud EDU that consisted of 5 different courses provided to only 1000 students selected through Google Cloud Facilitator program natianally. The 5 courses gave me hands on experience with GCP's core infrastructure, foundation, core services like Compute Engine, Big Query, etc , scaling and automation and design.   **Link**

Other Achievements

▸ **Kharagpur WInter of Code [Open Source | Passed both as mentor and as student]**
  Contributed Code to an open source repository for The Robotics Forum called 'netra'. Added global strings, implemented view binding in the whole project. Currently working on to implement MVVM in the project.
  Repository: https://github.com/The-Robotics-Forum/netra   **Link**

▸ **Android Study Jams [Google Developer Student Club]**
  Google Developer Profile: https://g.dev/debz02exe
  This was conducted by GDSC-DSI where-in I worked with other team members to create the app called Schedura, which is used to manage attendance and check timetable for the students of DSCE.   **Link**