

# Dharmender Singh

Android Developer

## CONTACT ME

📍 Palwal, Haryana

✉ 21001504003@jcbouseust.ac.in

🌐 <https://www.linkedin.com/in/dharmender-singh-8aa0b21bb>

☎ 7056121108

## SKILLS

● Android Development ● Java ● XML  
● Kotlin ● SQL ● Object-oriented design  
● Git ● Android SDK ● Android Studio ● JSON  
● Linux ● SQLite ● Firebase ● Github

Tools : ● Jira ● QuickBase ● HubSpot  
● Confluence

## EDUCATION

**BTech , CSE** 2016-20

State Institute of Engineering & Technology ,  
Nilokheri- Kurukshetra University (H.R)  
Grade : 68.32%

**Higher Secondary Education** 2016

Rashtriya Military Shool, Chail  
Grade : 76.2%

**Senior Secondary Education** 2014

Rashtriya Military Shool, Chail  
Grade : 8.4 CGPA

## LANGUAGES

English, Hindi

## INTERNSHIP/TRAINING

Android - mobile app development 2019  
• Project - Tourist Guidebook mobile App , E-commerce clone, Bakery app.

## SUMMARY

Over 2 years of IT industry experience as an android developer in the field of mobile app development. Experience in developing front end applications for Android phones. Experience developing mobile applications on Android platform, building Custom UI using Views, View Groups, Layouts, Widgets, Notifications and graphics that scale based on the screen size. Expertise in developing and maintaining databases. Highly motivated, self-starter & positive attitude. Had been using android app studio with Java and Kotlin. Have a nice understanding of the software development lifecycle and knowledge of agile methodologies. Regular contributor in open source.

And, possesses experience in building complex queries for relational databases like SQL.

## WORK EXPERIENCE

Software Engineer L-2

**Cadient Talent I Noida**

Oct, 2022 - Jan, 2023

- Project Description: Hiring Solution Provider - Provided hiring solutions for hourly and full-time requisitions.

Assistant System Engineer

**Tata Consultancy Services I Gurgaon**

Feb, 2021 - Oct, 2022

### 2 Communication App - Project - Description:

- smartphone application for raising the alerts of Incidences & root cause analysis & progress report.

#### Roles

- Worked in an agile environment - Participated in Daily scrum meetings.
- Participated in complete SDLC for proper analysis, development, testing, deployment and enhancement of the code.
- Discussed and analyzed the requirements with the client (Internal Organization).
- Design screens using MVVM, MVC pattern architecture for the application with Android Studio IDE.
- Designed and created customize Dialog boxes.
- Worked in layouts and UX design and layout using both XML, and custom android views.
- involved in the designing of architecture and User Interface (UI/UX) using client requirements and use-cases.
- Used Activities, which implement Broadcast Receivers to listen to several Broadcasts from other applications and the system.
- Implemented WebViews and worked on an Android Service to implement the Push Notification.
- Worked with android components such as activities, intents, services, and custom UI & UX components such as Navigation Controller, List View, Customized List View, Tab Layouts, ADB, Fragments, Gradle, RxJava, & Dagger, Jetpacks, NDK, Andr. proflers etc.
- Used Android SDK to create the library files to be used by Services.

#### Responsibilities

- Incorporated Google services API's.
- Worked on developing data processing system for the App by using REST APIs, SOAP.
- Worked with the backend team in the implementation of the app authentication system. Used Android JUnit extension to create test cases. Used GIT for version control.
- Tested the application on multiple android devices and debugged the issues using Logcat and DDMS.
- understanding of cloud-based platforms
- having knowledge of creating and deploying microservices,
- aware of service-oriented architecture and anatomy of android app

### 1 Covid-19 Vaccination project :

- The internal staff of the corporation and their dependents were the project's main target group.
- Creating the database tables was a collaborative effort in which I contributed.
- Offered Support for all project updates.
- Developed SQL queries, sub-queries, JOINS, and created SQL views to filter out the necessary datasets.
- User defined functions, stored procedures, and triggers were used.
- By maintaining relationships between columns, records were organized into a set of tuples and attributes.
- For the validations and distinctive identifications, many constraints such as primary key, check, not null, and so on were used.