

## Android Developer with 2 Years of Experience

### Professional Overview:

Talented Android Developer with over 2 years of software development experience in a broad range of apps, targeting mainly including hospitals, restaurant management, queue management, high court, and fairs. Solid understanding of full mobile and software development life cycles, UIX, changing web standards, and Agile methodologies. Dedicated to continuously developing, implementing, and adopting new technologies to maximize development efficiency and produce innovative applications.

### Skills:

**Domain (Mobile Application):** Android Application Development (Enterprise Mobility)

**Platform:** Android, Native Mobile Platform (BMP)

**Programming Languages:** Java, Core Java, C, C++

**Operating Systems:** Linux, Windows, Android

**Development Environments:** Eclipse IDE, Android Studio

**Device Drivers:** Linux Device Drivers

**Tools:** Android SDK Platform Tools

**Android Technologies:** JSON, XML, SOAP, REST, Material Design, Sqlite, Firebase, Google Maps, Social Networking, Retrofit, Room, Location Services,

Android TV, etc

**Education:** B. Tech (I.T)

**Certifications:** DASDM

**Projects :**

- **HCIS**

<https://play.google.com/store/apps/details?id=org.dan.activity.useapp&hl=en>

**Description:** A Free app for the councils of Lucknow High court to show them the daily cause list and also for the upcoming three days.

**Roles & Responsibility:** Design, Development

**Skills/Tools:** JDK7, Android Studio, Android SDK, Android 3-7, REST, JSON, GSON, Sqlite

- **Bench Secretary**

**Description:** Bench Secretary is the person who sits in front of the Hon judge of the high court and is responsible for calling for the councils of both the parties who are fighting the case, the called case is seen on the tv led display board provided by DAN electronics system.

**Roles & Responsibility:** Design, Development

**Skills/Tools:** JDK7, Android Studio, Android SDK, Android 4-7, REST, JSON, GSON, Sqlite

- **Magh Mela**

**Description:** Magh Mela is a Fair organized in India in which various saints of different creeds unite and take a bath in holy river Ganges. People gather at the shore of the river Ganges to enjoy the fair. This app enabled them to track users in the fair and their locations in case of reporting for illness or medical emergency.

**Roles & Responsibility:** Design, Development

**Skills/Tools:** JDK7, Android Studio, Android SDK, Android 3-7, REST, JSON, GSON, Sqlite, Beacon

- **Violence against women**

**Description:** Add awareness program for masses for violence on women and motivate people against it.

**Roles & Responsibility:** Design, Development

**Skills/Tools:** JDK7, Android Studio, Android SDK, Android 4-7, Google Vision

- **LTIS(Live Train Information System)**

**Description:** App providing basic passenger information regarding trains like train arrival timing, departure, cancelled statuses and PNR detail for passengers.

**Roles & Responsibility:** Design, Development

**Skills/Tools:** JDK7, Android Studio, Android SDK, Android 3-7, REST, JSON, GSON, Sqlite , Beacon

- **Hotel Smart Service**

**Description:** Unique app for Hotel Room management with features smart room management, Audio tour guide, ordering through pantry and asking for room service at particular timings.

**Roles & Responsibility:** Design, Development

**Skills/Tools:** JDK7, Android Studio, Android SDK, Android 3-7, REST, JSON, GSON, Sqlite

- **VHWC(Village health and Wellness center)**

**Description:** VHWC app tracks patients with their particular addresses and generates a tree of all the family tree of illness and medicine history for village's Asha and also organizes their work.

**Roles & Responsibility:** Design, Development

**Skills/Tools:** JDK7, Android Studio, Android SDK, Android 3-7, REST, JSON, GSON, Sqlite, FPS module

- **Travel Buddy**

**Description:** This app provides a tour to user while they are travelling. Getting Information about the historical importance of Object, which user is accessing through beacons (pre implanted inside the facility).



**Roles & Responsibility:** Design, Development

**Skills/Tools:** JDK7, Android Studio, Android SDK, Android 3-7, REST, JSON, GSON, Sqlite, Beacon