

Dhruvi M. Mandaviya

B.E., Information Technology

Contact No.: - +(91) 8758825206

E-mail:- mdhruvim@gmail.com

Summary:

- **9 Months (November 2021 - continue...)** of professional experience on designing and development of Clients android application into **INSTANCE IT SOLUTION.**
- **6 months of training (January 2021 - Jun 2021)** on C, C++, and designing and development of application using Mobile application development for Android into **Akash Techno Lab.**
- Expertise in working with Team Working, Java, Collection API using Volley, XML, JSON, Postman.
- Good working knowledge in using Eclipse and Android Studio for Android application development.
- Hands on experience on Application testing and basic of Flutter.
- Impressive technical leadership, developing overall project architecture and Impressive interpersonal and analytical skills; adept at multi-tasking multiple projects.
- Strong analytical and problem solving skills. Have capacity and commitment to work under pressure and completing challenging projects on time with quality.

Educational Qualification:

Bachelor of Engineering in Information Technology, Gujarat Technological University, Sardar Patel College of Engineering, Vidyanagar, Anand, Gujrat, India-395004

Passing year: 2017-2021

Percentage: 8.97 / 10 (CGPA)

Technical skills:

- **Mobile Technologies:** Android Development.
- **Languages:** C, C++, Java and Basic knowledge of flutter.
- **Databases:** SQLite and general knowledge of MySQL.
- **IDE's:** Eclipse, Android Studio
- **Operating Systems:** Mac Os / Windows

Project Experience:

❖ INDIVIDUAL PROJECTS:

1) Quiz Application: =

This application was developed for college Techfest event. In this Competition, more than 200 students participate used this at one time. PHP, HTML, CSS, Android Studio and JavaScript were used as development tools.

2) Wallpaper Application: =

This Project designed by using MVVM model and Developed using Android studio and REST API, this application displays the respective JSON array of images in recycler view, users can set any wallpaper on home screen as well as download it.

Learn this Skills:

- Design and developed common push notification services for sending push notification to Android.
- Coordinating with infrastructure team to configure required server and environment to deploy application.
- Work with Native code Cpp for security purpose.
- Work with various Image processing and video processing respectively.
- Work with Google Ads and Facebook Ads.
- R&D for project related activities.

Environment: Android, Windows, Android Studio, SQLite Database

- **Designing:** Expertise in designing android xml, Basic knowledge of Photoshop cs6

➤ Professional Experience

November – Continue...

Role: Associate Android Application Developer

Responsibilities:

- Work on **CRM / HRM and Task Management** projects with the requirement from owner.
- Work on **GST base applications**, Functionality like, stock management, making quotation – proforma.
- Work on **POS** machine hardware integration for restaurant / shop billing integration and worked on hardware integration **kiosk** app for client (hardware: sunmi pos, posiflex pos, sunnany pos).
- Work with E-Commerce application.
- Understanding the requirement from product owner of the application and come up with analysis with feasibility, dependencies with other team, design and document

- Experience with Firebase integration (push notification, dynamic links), Google and Facebooklogin integration.
- Design and developed common push notification services for sending push notification toAndroid
- Coordinating with infrastructure team to configure required server and environment to deployapplication.
- R&D for project related activities.

Environment: Android, Mac os, Android Studio, API Integration with Volley.

PERSONAL DETAILS:

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|--------------------------------|---|--------------------------------------------------------------|
| Father's Name | : | Manishbhai Jivanbhai Mandaviya |
| Permanent Address | : | G-708, Suman Swet Awas, Magdalla, Dumas Road , Surat-395004. |
| Date of Birth | : | 17 th October 1999. |
| Language Known | : | Gujrati, English, |
| Hindi.Marital Status | : | Single. |
| Nationality/Religion | : | Indian / Hindu. |
| Hobbies & Interests | : | Drawing, Dance, Internet browsing and Movies. |

DECLARATION:

I do hereby declare that the above information is true to best of my knowledge.

Date: 4th July, 2022

Dhruvi M. Mandaviya