CHETAN MAUTH

Android Developer (Bangalore, India)

3 years 4 months experience

✉ chetanmauth.485@gmail.com

in LinkedIn - ⌨ GitHub - 👤 Portfolio

Dedicated Android app developer with 3+ years in Agri-Tech, demonstrating expertise in crafting robust applications. Eager to contribute to organizational success by addressing evolving technological demands. My passion for cutting-edge technology, coupled with strong technical skills, positions me as a valuable asset. Excited to bring innovative solutions to the dynamic field.

SKILLS

- **Skills:** Core Java, Kotlin, SQLite, basics knowledge of MySQL, Core PHP, HTML, CSS.
- **SDK/Architecture:** Android SDK, MVC, MVP architecture (beginner).
- **Android Topics:** Android UI design principles, Live Data, Room Database, Services, Intent, Lifecycle, Permissions, Location, Localization, Fragment, Alert Dialogs, Capture Image, Notification.
- **Libraries:** Rest API (Volley, Okhttp3, Retrofit), Google Maps API, Firebase (Notification, Realtime Database, Crashlytics), ExoPlayer, Glide, Picasso, Charts, Country code picker, YouTube player, PDF viewer, Razorpay, CC-Avenue, Phonepe.
- **Software Tools:** NetBeans, Android Studio, Genymotion, MS Office & basics of Photoshop.
- **Version Control Systems:** GitLab
- **Soft Skills:** Creative thinking, Analytical skills, Problem-solving, Strong communication & understanding.

WORK EXPERIENCE

Android Developer - Satyukt Analytics Pvt. Ltd., Bangalore. (3+ years)   *Nov 2020 -present*

Projects:

1. **Problem Statement:** **To deliver a mobile app based on Agri-Tech solution for the farmers.**
   Solution: Developed **'Sat2Farm'** app for android, available on Google play store with 10K+ downloads.

   ⮞ **Sat2Farm link**

   - Google's Android design principles and interface guidelines.
   - Google Maps API, Places API, Firebase notifications, Firebase storage & Real time database.
   - Camera operations for capturing images and storing/uploading to server.
   - XML, Intents, SQLite, Lifecycle, Recycler View, Shared preference.
   - Networking (Volley, Okhttp3, Retrofit) & 3rd party Libraries (Gson, Glide, PDF viewer, YouTube player, Charts, Country code picker, Auto image slider).
   - Razorpay payment gateway for seamless payment.
   - OTP based login and signup using MVP.
   - Implemented localization to support multiple languages within the app.
   - Experience in publishing & maintaining Apps on the Google Play store.

2. **Problem Statement:** **To deliver mobile app based Agri-Tech solution for the stakeholders/NGOs.**
   Solution: Developed **Sat4Agri** for stakeholders/NGOs which is available in google play store.

   ⮞ **Sat4Agri link**

   - XML, Intents, SQLite, Lifecycle, Google Maps API, Firebase Notification, 3rd Library (Glide, PDF viewer, YouTube player, Charts), Recycler View, Networking (Volley, Okhttp3, Retrofit).
   - Experience in publishing & maintaining Apps on the Google Play store.

3. **Problem Statement:** **To deliver a White labeled mobile app based on Agri-Tech solution for the stakeholders/NGOs/Client.**

   Solution: Developed white labeled app '**Advick**', '**Farmini**' & '**Care 2 Crop**' for stakeholders/NGOs which is available in google play store.

   ▷ Advick link - **▷ Farmini link** - **▷ Care 2 Crop link**

   ● White label of the original app Sat2farm with changes in design UI, payment options.
   ● XML, Intents, SQLite, Lifecycle, Networking (Volley, Okhttp3), Google Maps API, Firebase Notification, 3rd Library (Glide, PDF viewer, Charts), Recycler View.
   ● Implemented payment gateway like Phonepe, Razorpay & CCAvenue for easy payment methods.
   ● Experience in publishing & maintaining Apps on the Google Play store.

4. Developed other similar applications such as '**Sat4Risk**' and '**Sat2Credit**' using scalable, readable, and high-quality code with integration of Google Maps API, Firebase and 3rd party Libraries.

   ▷ Sat4Risk link - **▷ Sat2Credit link**

Android Developer Intern - ACE360, Mumbai   *Jan 2020 – Sept 2020*

Projects:
● Developed a news app called '**Padmashree News**' from scratch which includes news articles, PDF news magazines & free/paid videos and used XML, Intents, SQLite, Lifecycle, Networking, Google API.

   ▷ Padmashree News link

● Successfully completed & published '**Amigo Academy**' app, for air hostess coaching academy with video streaming from server & pdf notes.

   ▷ Amigo Academy link

L1 Support Engineer - D-VoiS Communications Pvt Ltd. (18 months)   *Jan 2018 – July 2019*

Job Role:
● Configuration, installation & monitoring of Switches & Access points like Cisco, Radmax & Motorola. Designing & Implementation of Network & Troubleshooting client issues.

EDUCATION

● Bachelor of Engineering (E&C), Jain college of Engineering, Belgaum. (V.T.U Belgaum) - (2017) - 62.48%.
● Diploma (E&C), R. N. Shetty Polytechnic, Belgaum. (B.T.E Bangalore) - (2014) - 72.5%.

INTERESTS

Playing video games, Sketching, listening to music, Photography.

PERSONAL INFORMATION

Language   - English, Hindi, Kannada and Marathi.
Permanent Address   - H no. 1910, Laxmi Nagar, Kakati - Belagavi.