

CHETAN MAUTH

Android Developer (Bangalore, India)
3 years 2 months experience

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[in LinkedIn](#) - [GitHub](#)

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

- **Programming/Database:** Core Java, Kotlin, XML, JSON, SQLite, basics knowledge of MySQL, Core PHP, HTML, CSS.
- **SDK/Architecture:** Android SDK, MVC, MVP architecture (beginner).
- **Android Topics:** Android UI design principles, Services, Intent, Lifecycle, Permissions, Location, Localization, Fragment, JSON, Alert Dialogs, Capture Image, Notification.
- **Other:** Rest API (Volley, Okhttp3, Retrofit), Google Maps API, Firebase (Notification, Realtime Database, Crashlytics), ExoPlayer, Glide, Picasso, Charts, 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](#)

- Understanding of Google's Android design principles and interface guidelines.
- Integrated Google Maps API, Places API, Firebase notifications, Firebase storage & Real time database.
- Integrated camera operations for capturing images and storing/uploading to server.
- XML, Intents, SQLite, Lifecycle, RecyclerView, shared preference
- Networking (Volley, Okhttp3, Retrofit) & 3rd party Libraries (Glide, PDF viewer, YouTube player, Charts).
- Implemented Razorpay payment gateway for seamless payment.
- Implemented 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), RecyclerView, 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.
- Successfully completed & published 'Amigo Academy' app, for air hostess coaching academy with video streaming from server & pdf notes.

➤ [Padmashree News link](#)

➤ [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.