

# Syed Mohsin

Android Developer

 [linkedin.com/in/syedmohsin01](https://www.linkedin.com/in/syedmohsin01)

 (+91) 8295464652

 Hyderabad, IN

 [mmsyed00@gmail.com](mailto:mmsyed00@gmail.com)

## ABOUT

Former DSA Enthusiast/Survivor  
Turned Itinerant Android Developer &  
Serial Project Starter cum Deserter.  
Perpetually tinkering [@acqcc.blog](https://acqcc.blog)  
Always seeking impactful work to pour  
passion and creativity into.

## EDUCATION

B.Tech Computer Science  
Nation Institute of Technology  
Kurukshetra

 August 2019 - June 2023

 Kurukshetra, Haryana

## SKILLS

Android Development | Kotlin | MVVM |  
Mobile Applications | Coroutines |  
Jetpack Compose | REST | Git | Docker

## WORK EXPERIENCE

Android Developer Intern

Clite

January - June 2022 | Kharagpur, India (Remote)

- **UI Optimisations:** Implemented a dynamic-view-caching mechanism for recycler-view viewholders allowing for 60% less jank & skipped frames on scroll. Fixed many UI related bugs and performance issues by simplifying layout hierarchies reducing overdraw.
- **Implemented Design:** Implemented 20+ screens and UI components in XML from design drafts, working closely with the design team to ensure pixel-perfect accuracy and responsiveness.
- **Impactful User Flows:** Helped design and develop ModuleTracker user flow allowing users to track their progress across modules within the app. Worked to refine user journeys and improve overall user experience which played a key role in acquiring more users for the app.

Web Designer / Developer (Freelance)

Oxygases

November 2021 - January 2022 | UAE, Ras Al Khaimah (Remote)

- **Design Development and Copy :** Worked closely with the client Oxygases LLC to design, develop and write marketing copy for their website and social media.
- **Deployment and Domain :** Website development and deployment onto Digital Ocean along with domain redirection and management for the website and company email.

## PROJECTS

### NewsBasket

- Minimal & Efficient news app that fetches news from newsapi.org. Built with **Clean Architecture** driven use cases and best practices.
- Built with **Jetpack Compose** using : Compose **Splash API**, **Dagger Hilt**, **Compose Navigation**, **Preferences Datastore** for user preferences and the Onboarding Flow, **RoomDB** and **Retrofit** for disk caching & network requests respectively.

### Imgurinator

- Fetches the latest feeds and posts from Imgur.com. Uses **Custom Gesture Detector** to create a swipeable media pager with **ExoPlayer** for scroll-based video-playback.
- Based on the **MVVM** architectural pattern, uses **Moshi** with for JSON Parsing and **Retrofit** for network requests

### Taskinator

- Simple Local Tasks App, allows you to create, update, delete, prioritize, filter and search your own custom task list.
- Uses **XML Views**, **Kotlin Flows**, **RoomDB** used with **MVVM**.