

# RONIL GWALANI

📞 7014999502 ✉️ [ronilgwalani@gmail.com](mailto:ronilgwalani@gmail.com) 🔗 [linkedin.com/Ronil-Gwalani](https://www.linkedin.com/Ronil-Gwalani) 🐙 [github/Ronil-Gwalani](https://github.com/Ronil-Gwalani)

## WORK EXPERIENCE

### Senior Software Engineer , Rexno Technologies

Nov 2024 - Present

- Designing and **architecting the product application**, focusing on functionality and refining details for a **seamless experience**.
- Leading and training a team in Android app development, sharing expertise to enhance their skills.

### Android Developer, ColourMoon Technologies

Dec 2022-Jun 2024

- Spearheaded the development of diverse applications, managing a multi-vendor food application and its **20+ clones**.
- Transformed code architecture from Volley to Retrofit with coroutines in the Food Applications.
- Achieved the successful delivery of over **35 projects in a year**, earning recognition as the most prolific developer.
- Proficient in **Google Maps APIs, Place Picker, Geocoder, and Direction APIs**.
- Designed and implemented a streamlined in-app subscription process for a dating application, resulting in a 30% surge in monthly recurring revenue and a 25% lift in daily active users.
- Engineered real-time food tracking feature using Firebase Realtime Database and Direction API, mirroring **Zomato/Swiggy** functionality; achieved **99.9% uptime and tracked 500+ orders daily**, enhancing user experience and operational efficiency.
- Enhanced code structure in the Astro application, introducing a more efficient way of utilising the **Sinch library** increased the performance **by 50%** .

### Junior Software Developer, Zucol Solutions

May 2022-Dec 2022

- Conceptualized and coded **UI/UX enhancements** for BT Restro, BT Campus, and BT Hawk applications, decreasing average user task completion time **by 15%** through more **intuitive design patterns**.
- Successfully optimized codebase by **over 70%**, earning special recognition from CEO for outstanding contributions.
- Have changed the whole BT Restro project's network calling from Amit shekher to Retrofit and carefully handled all the exceptions and increased **efficiency by 60%**

## PROJECTS AND PROFESSIONAL ACHIEVEMENT

### • GitHub Libraries:

Developed 4 open-source libraries to support the developer community: **Easy Snackbar, Chatting Library, Image Picker, and ReadMore/ReadLess TextView**.

### • Encryption/Decryption Algorithm:

Implemented a unique encryption algorithm securing sensitive data using a multi-layered approach

- Received the "**Bright Beginner Award**" in recognition of exceptional performance.
- Nominated for the **Best Developer Award**, standing out as the sole nominee with the most experience among peers.
- Received the **Brilliance Performance Award** in recognition of outstanding contributions.

## SKILLS

**Skills:** Android Development: Kotlin, Java, Jetpack Compose, MVVM, Retrofit, Hilt/Dagger, Custom Library Development.

**Tools & Platforms:** Android Studio, VS Code, Git, Firebase, Google Maps API, Google Cloud Platform, ChatGPT, Claude, Gemini.

**Soft Skills:** Effective Communication, Leadership & Team Management, Optimistic & Positive Attitude.

## EDUCATION

### University of Technologies

*Masters in Physics*

Mar 2023 – May 2025

*Jaipur, Rajasthan*

### Apex University

*Bachelor of Science in Physics*

July 2019 – Apr 2022

*Jaipur, Rajasthan*