

MUDIT AGGARWAL

Sri Ganganagar, Rajasthan, India

☎ (+91) 9509574124

✉ muditaggarwal12345@gmail.com

🌐 [LinkedIn](#)

🐙 [GitHub](#)

👤 [Portfolio](#)

Education

Indian Institute of Information Technology, Una

Dec 2021 - May 2025

Bachelor of Technology(B.Tech) in Computer Science Engineering.

CGPA : 8.57

Experience

Meet University

Dec 2023 - Jun 2024

Android Developer Intern

- Contributed significantly to the development of a **Lead Management App**, increasing **user engagement** by 40%.
- Integrated **Firestore**, **Google Maps API**, **Exotel API** and **Twilio API**, ensuring seamless communication via WhatsApp.
- Introduced **auto-dial features**, **fixed dial-and-drop** issues and **optimized configuration** for peak performance.

Alphabet Technology

Oct 2023 - Dec 2023

Software Development Engineer Intern

- Engineered features for **Photo360** app by integrating payment gateway, setting up OTP-based login and developing UI.
- **Enhanced** user experience by adding features like refer-and-earn, premium membership and wallet transaction history.

Indraprastha Institute Of Information Sciences Delhi. [Certificate]

Feb 2023 - Apr 2023

Industrial Training On Software Development

- Built a **Food Donor System**, gaining experience in software development, requirements implementation and testing.
- Explored various **software development elements**, delved into **fuzzy** logic and participated in practical case studies.

Projects

FootFiesta (Ecommerce App) 🔗

May 2023 - Aug 2023

Android | Kotlin | Room

- Developed a **Sports Shoes Ecommerce App** using **Jetpack Compose**, **Navigation**, **Room Database** and **Hilt**.
- Leveraged **Animations**, **Baseline Profiles** and essential libraries like **LottieFiles**, **Timber**, **Placeholder** and **Coil**.
- Improved app performance using **DataStore**, **Macrobenchmark** and **Pager Layout** libraries, reducing load times by 30%.

FeedZie 🔗

Jan 2023 - Apr 2023

Android | Java | Firebase

- Constructed **Food Donor and Receiver** App connecting surplus food providers with those in need, **reducing waste**.
- Integrated **Google Maps**, **Location Pins** and **History** using **Retrofit** and **Navigation Components**, boosting usage by 50%.

CashMate 🔗

Sep 2022 - Dec 2022

Flutter | Dart | SQLite

- Created a **Flutter-based Money Management Project** featuring secure authentication and intuitive data storage.
- Implemented features like personalized settings, visual insights and customizable categories for **income and expenses**.

Technical Skills

Languages : C, C++, Java, Kotlin, Dart, SQL, XML, JavaScript
Developer Tools : Android Studio, Git, Github, Linux, Postman, IntelliJ IDEA, Visual Studio Code, Node.js, Express.js
Soft Skills : Self-motivation, Creativity, Collaboration, Leadership, Team Work, Trustworthiness
Coursework : Data Structures and Algorithms, Object Oriented Programming, Operating System, Networking
Android : MVVM Architecture, Retrofit, DataBinding, Room Database, Coroutines, Navigation Components

Achievements

- Successfully solved over **1500 Data Structures and Algorithms problems** on [LeetCode](#) and [GeeksforGeeks](#).
- Consistently ranked in the top **3** within my college for solving **Complex Algorithmic Problems** on GeeksforGeeks. 🔗
- **Google Analytics:** Advanced Certificate, **Microsoft Certified:** Azure AI Fundamentals and Azure Fundamentals. 🔗
- **Cisco Certified:** Networking Devices and Initial Configuration, **IBM Certified:** SQL and Relational Databases. 🔗
- Secured **Ranks 453** and **387** in Codechef Starters 63 and 73 respectively, out of over **22,000** and **23,000** participants.
- Secured **Rank 833** out of over **150,000** candidates in **CodeRush September '23** hosted by **Newton School**. 🔗
- Ranked in the **top 2%** of the **Codekaze** contest, outperforming over **104,000** candidates **worldwide**. 🔗
- Awarded **Certificate of Merit** at **TATA Imagination Challenge 2023** for clearing two rounds. 🔗
- Earned a highest rating of **1522 (2 Stars)** on [CodeChef](#) and **839** on [Codeforces](#).

Extra-Curricular

- **Organised** several workshops on Android Development, reaching over 100 students, for the college club **CodeCops**.
- **Led** a team to successfully complete a **project** ahead of the **deadline**, resulting in a **25%** boost in productivity.
- **Active Member of FORCE** (Forum of Computer Engineers) : Technical Club of IIIT Una.