

EDUCATIONAL QUALIFICATIONS

Bachelor of Technology (B.Tech) – Lakshmi Narain College of Technology, Bhopal

- **CGPA:** 8.11
- **Year:** 2026

Higher Secondary (12th) – A.N. College, Patna

- **Percentage:** 75.6%
- **Year:** 2021

Secondary (10th) – Don Bosco Convent School Jhanjharpur

- **Percentage:** 79%
- **Year:** 2019

SKILLS & TOOLS

- **Languages:** Java, Kotlin, Dart
- **Mobile Development:** Android (Kotlin), Flutter
- **Core Concepts:** OOP, DSA, DBMS, Computer Networks.
- **Databases:** MySQL, Firebase, Room Database.
- **Tools & IDEs:** Git, Android Studio, IntelliJ IDEA, VS Code.
- **Frameworks/Libraries:** MVVM, Retrofit, ExoPlayer.
- **Other:** Razorpay Integration.

PROJECTS

■ **TuneLyf – Music Streaming App** | Kotlin, MVVM, Retrofit, ExoPlayer, Room Database, Firebase

- Developed a music app with audio streaming using ExoPlayer and REST APIs via Retrofit.
- Authenticated users via Firebase (Google & Email login).
- Added background playback, playlist support, and MVVM architecture for scalability.
- Developed core features like background playback and playlist management, with support for both online streaming and local audio files.

[GitHub](#) | [Play Store](#)

■ **Organizer Classes App Using Firebase** | Kotlin, Firebase, Razorpay

- Built a learning platform for Classes 5–12 (CBSE, Bihar, and MP boards) with video lessons, notes, and PYQs.
- Used Firebase Authentication, Firestore, Realtime Database.
- Developed test modules with performance tracking and analytics.
- Integrated Razorpay for secure and seamless in-app payments.

[GitHub](#) | [Play Store](#)

■ **Small Steps** | Kotlin, MVVM, Room Database

- Developed a note-taking app with two sections: text notes and checklists, organized under user-created notebooks.
- Enabled users to create notes with text and images, and manage multiple checklists inside each notebook.
- Integrated Room Database for offline storage and smooth data handling.
- Applied MVVM architecture to maintain clean, scalable code.
- Added fingerprint and PIN lock for securing personal notes.

[GitHub](#) | [Play Store](#)

AWARDS & ACHIEVEMENTS

- **Gold Medalist – International Mathematics Olympiad** (Dec 2013) | [view](#)
 - Percentile: 91.1 | School Rank: 1 | City Rank: 4
- **NPTEL - Programming in Java** – 75% (2023) | [view](#)
- **Java with DSA, DBMS** – Infosys Springboard | [view](#) | [view](#)

STRENGTHS & SOFT SKILLS

- Self-driven, growth mindset, fast learner.
- Collaborative team player.
- Time management and leadership.
- Open to relocation and cross-functional learning.

Hobbies

- Exploring new tech stacks and building scalable apps
- Traveling

- Badminton