# **Ayush Ranjan**

## **SKILLS**

- Programming Languages: Java
- Frontend Technologies: HTML, CSS, Xml,
- Backend & Databases: MongoDB, MySQL
- **Developer Tools:** Git, GitHub
- Soft Skills: Problem-Solving, Communication, Teamwork, Adaptability

## **EDUCATION**

♦ M.M.D.U, Mullana | BTech (CSE) | CGPA:7.73 / 2024(Average)

❖ Government polytechnic Muzaffarpur | CGPA:8.2 | 2022

❖ B B Collegiate School | XII (BSEB) |70% | 2020

❖ High School sondho | X (BSEB)
|56% | 2018

### ACADEMIC PROJECTS

## **❖** SafeGuard – Women's Safety Application

Link

<u>Link</u> Developed an Android application for SOS alerts and real-time location tracking. Integrated Firebase for authentication and data storage, ensuring secure emergency contact management.

☐ Technologies Used: Android (Java/XML), Firebase Firestore, Google Maps API

❖ To-Do List App
Link

Designed a task management app with an intuitive UI, enabling users to add, update, and delete tasks. Implemented real-time data synchronization using Firebase Firestore.

☐ **Technologies Used:** Android (Java/XML), Firebase Firestore, Firebase Authentication

### **EXPERIENCE**

ThinkNext Technologies, Chandigarh | Summer Intern

May 2024 – July 2024

- Gained hands-on experience in **Android development** through projects like **Women's Safety App, Smart Attendance System, To-Do List, BMI Calculator, and Tic-Tac-Toe Game**.
- Developed **5+ Android applications** using Java, XML, and Firebase.

## **ACHIEVEMENTS**

- Participated in Decode DSA.
- Participated in National Level Hackathon by Alpha Intern.
- Participated in DSA Quiz Round.

### **HOBBIES**

• UI/UX Design | Problem-Solving | Acting & Public Speaking | BGMI | Community Engagement