

# RITU RAJ

 +91 7547890815 |  [ritur4586@gmail.com](mailto:ritur4586@gmail.com) |  LinkedIn: [linkedin.com/in/ritu-raj-58395b190](https://linkedin.com/in/ritu-raj-58395b190)

## EDUCATION:

<b>Sant Gadge Baba Amravati University</b>	2021-2025
BE: Information Technology CGPA: 8.26	
<b>Hope Hall Foundation School -CBSE</b>	2018-2020
Higher Secondary Certificate 70.40%	
<b>Vidya Vihar Residential School -CBSE</b>	2018
Secondary School Certificate 82.20%	

## EXPERIENCE:

### **Project Management Intern || ATG, Banao (April 2024 - August 2024)**

- Managed multiple client projects, leading to a 20% increase in social media engagement.
- Identified and corrected errors in marketing content, improving accuracy by 30%.
- Led a team of 5 to deliver projects ahead of schedule, resulting in increased client satisfaction.

## SKILLS:

- **Languages:** C/C++, JavaScript, Python, HTML, CSS, SQL
- **Frameworks & Libraries:** React.js, Bootstrap, Tailwind CSS
- **Tools & Platforms:** Git, GitHub, VS Code, Firebase, Figma
- **Concepts:** OOP, Data Structures, Algorithms, Operating Systems, DBMS
- **Others:** Linux, Firebase Authentication, FCM, QR Code Integration, Responsive Design

## PROJECTS:

### **QR-Based E-Gate Pass Management System** | React.js, Firebase, QR Code, FCM

- Built a responsive single-page application using React.js and Firebase Authentication for secure visitor registration, appointment scheduling, and QR code generation.
- Enabled QR code-based gate access by generating unique codes upon appointment approval.
- Integrated Firebase Cloud Messaging (FCM) to send real-time notifications for appointment status updates.

### **SkillBridge – Volunteer & NGO Collaboration Platform** | Full-Stack Web Application

- Built a volunteer-NGO matching platform with a responsive React UI and glassmorphic design.
- Implemented secure JWT auth, role-based access, REST APIs, and MongoDB integration.
- Optimized performance and added key features like onboarding, listings, and project matching.

## CERTIFICATIONS:

- **Google Cybersecurity Professional Certificate**
- **Google AI Essentials**
- **Databases and SQL for Data Science with Python**
- **Android Developer Virtual Internship**
- **Google AI-ML Virtual Internship**

## EXTRA-CURRICULAR ACTIVITIES:

- **3rd Place – Handball (Team Event), SGBU Inter collegiate Tournament 2024-25**
- **Winner – Table Tennis, Engineering Joy 2023**
- **Runner-up – Badminton Doubles, Engineering Joy 2023**