

# RITU RAJ

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## EDUCATION:

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

## 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