



## Visakh Vijay O

Backend Developer • Fullstack Developer • Software Developer

Rajiv Gandhi Institute of Technology • 2024 Pass out



### Projects

#### AlertMe: Emergency Alert Application </>

- Send Emergency alerts to nearby users and emergency contacts along with location and other relevant medical information to ensure people get help during emergency situations.
- Development of the project involved, Requirement elicitation, System Design, Development, and Testing. Designed and application that sends realtime alerts to android applications in case of an emergency.
- realtime alerts. Accurate location. Feature to provide medical information. Responders can contact the victim. Feature to flag false alerts. Feature to provide additional information and status after sending the alerts.

Skills Developed: Teamwork, Documentation, Flutter, NodeJs, MongoDB, Firebase, REST

#### Hostel Mess Bill Manager </>

- Application to take attendance of a hostel and calculate mess bill according to expenses.
- Requirements elicitation with hostel mess secretary, Developed with a team of 3. Developed GUI with netbeans IDE and java swing and used MySQL as the database
- Take attendance of students in a hostel, Store mess expenses and establishment fees, Calculate mess bill based on attendance.

Skills Developed: Java, Swing (Java), MySQL

### Position of Responsibility

#### Department Lead, Career Guidance and Placement Cell, Govt. RIT Kottayam

- I have assisted my fellow students throughout the placement process by facilitating connections with companies and offering them various opportunities. I also addressed their queries about the placement process and served as a liaison between CGPC and students. Additionally, I contributed to data collection from students and maintained communication with companies.

### Tagline

software developer

### Skills

Linux | NodeJs | Flutter | Javascript | React.js | ExpressJs | Java | Python | Cyber Security | Teamwork

### Education

Rajiv Gandhi Institute of Technology, Kottayam  
B.Tech, Computer Science Engineering (CSE)  
| 8.2 CGPA

2020 - 2024

### Certifications & Courses

#### React Basics

- I learned basics of React.js framework. Able to create course project.

December 2022 | [Certificate Link](#)