



## Visakh Vijay O

Backend Developer • Fullstack Developer • Software Developer

Rajiv Gandhi Institute of Technology • 2024 Pass out



### Projects

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

- Sends emergency alerts with location and medical info to nearby users and emergency contacts.
- Involved in requirements gathering, system design, development, and testing.
- Features: real-time alerts, accurate location, medical info, responder contact, false alert flagging, additional info/status updates.

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.
- Developed GUI with netbeans IDE and java swing and used MySQL as the database.
- Take attendance of students, Take mess expenses and establishment fees, Calculate mess bill based on attendance.

Skills Developed: Java, Swing (Java), MySQL

### Tagline

software developer

### Skills

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

### Education

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

2020 - 2024

Govt. Model Higher Secondary School,  
Perinthalmanna

Class XII | 8.8 CGPA

2020 - 2020

THSS Angadipuram

Class X | 9.5 CGPA

2018 - 2018

### Position of Responsibility

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

- Representative of placement cell in computer science department
- Worked as an intermediary between students and companies
- Provided assistance and support to fellow students throughout the placement process.
- Collection and organization of student data for placement purposes.

### Certifications & Courses

#### React Basics

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

December 2022 | [Certificate Link](#)

#### Foundations of Cybersecurity

- Fundamental practises and theories in cyber security

- Explained by security engineers from google

January 2024 | [Certificate Link](#)