

# Rakshan Chintala

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## EDUCATION

|   |                                   |
|---|-----------------------------------|
| <b>Vellore Institute of Technology, Amaravati</b><br><i>BTECH-Electronics and Communication Engineering</i> | 2020-2024<br>Current GPA: 7.71/10 |
| <b>Intermediate Education in MPC (FIITJEE Junior College, )</b>   | 2018 – 2020<br>GPA: 9.0/10        |
| <b>Standard X (FIITJEE Junior College, )</b>  | 2017 – 2018<br>GPA: 9.5/10        |

## SKILLS

**Languages:** Python, Java, JavaScript/TypeScript, HTML/CSS, SQL  
**Tools:** Git/GitHub, React, Node.js, VS Code, IntelliJ, Eclipse, MySQL Workbench, UI Framework  
**Soft Skills** Problem-Solving, Self-learning, Presentation, Time Management

## PROJECTS

- Lo-Ra Based Weather Station Using IoT** | *Raspberry pi, LoRaWAN, IoT Sensors* 2023  
\* An IoT marvel that seamlessly integrates sensors for real-time weather data. Leveraging LoRa's long-range communication, this creation thrives in remote areas. With low power consumption and applications spanning agriculture, research, and disaster management, it stands as a testament to innovation in IoT weather monitoring.
- Health Monitoring System using IOT** | 2022  
\* *IoT-based patient health monitoring system is a generic term given to any medical equipment that has internet capability and can measure one or more health data of a patient who is connected to the device such as heartbeat, body temperature, blood pressure, ECG, steps etc.*
- YouTube Clone** | *JavaScript, ReactJS, Material UI Framework, JSX, CSS, HTML, Git, VS Code* Jan. 2024  
\* Embark on a creative journey with this YouTube clone project crafted using ReactJS and Material-UI v5. Explore the fusion of modern web technologies to recreate the familiar YouTube experience, from seamless navigation to visually appealing components.

## EXPERIENCE

### VOLUNTEER EXPERIENCE

- Sports Club Volunteer** | *Special sports events, VIT-AP* .  
Actively volunteered as a Sports Club member, contributing to the coordination and organization of various sports events and activities.
- Telugu Club** | *Telugu Cultural Club, VIT-AP* .  
Actively volunteered as a Telugu Club member, contributing to the coordination and organization of various cultural events and activities.