

Gowri Gnaneswar Reddy

ACADEMICDETAILS			
B.Tech Computer Science & Engineering	Kalasalingam Academy of Research and Education, Virudhunagar	74.98 %	2024
Sbtet (DIP)	Vasavi polytechnic college	74.98 %	2021
Andhra Pradesh Board of Secondary Education (BSEAP) (CLASSX)	Montessori English medium high school	8.7 CGPA	2018
SUBJECTS			
Electives	internet of things		
Technical Proficiency	HTML + CSS,Python,SQL Database,C Programming		
WORK EXPERIENCE			
native sparrow internet of things	we did a project on flood detection system in that internship		Jun 2023 - Jun 2023
PROJECTS			
A Research On The Smart AgroGuard: An Integrated Precision Agriculture System for Efficient Farming and Crop Protection	Implementing modern technologies is crucial in the constantly changing world of agriculture if we are to produce food effectively and responsibly to fulfill the rising global demand. The Smart Agriculture Robot is a state-of-the-art tool that integrates a variety of automated features to completely reimagine traditional farming methods .		Sep 2023 - Mar 2024
The smart water controller for metro water supply lines described in this work makes use of a relay, an ultrasonic sensor, a flow sensor, GPS, and GSM.	The planned system is intended to keep an eye on and manage the water supply in major cities . It employs a flow sensor to gauge the water flow rate, a solenoid valve to regulate water flow, an ultrasonic sensor to gauge the water level in the tank, a flow sensor to gauge water flow rate, a GPS module to track the location of the water supply, a GSM module to send alerts and notifications , and a relay to regulate the power supply. The system is made to offer in-city water supply monitoring and management in real-time . The proposed system can be used to reduce water wastage and improve the efficiency of the water supply in metro cities. The suggested approach may be utilized to cut down on water waste and boost the effectiveness of water delivery in major cities .		May 2023 - Aug 2023
AWARDS AND RECOGNITIONS			
The smart water controller for metro water supply lines described in this work makes use of a relay, an ultrasonic sensor, a flow sensor, GPS, and GSM by IBM ICEDAY	The planned system is intended to keep an eye on and manage the water supply in major cities . It employs a flow sensor to gauge the water flow rate, a solenoid valve to regulate water flow, an ultrasonic sensor to gauge the water level in the tank, a flow sensor to gauge water flow rate, a GPS module to track the location of the water supply, a GSM module to send alerts and notifications , and a relay to regulate the power supply. The system is made to offer in-city water supply monitoring and management in real-time . The proposed system can be used to reduce water wastage and improve the efficiency of the water supply in metro cities. The suggested approach may be utilized to cut down on water waste and boost the effectiveness of water delivery in major cities .		Sep 2023
LANGUAGES			
hindi, telugu, english			
BASIC INFORMATION			
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