

KONAKALA HARSHANEELA

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Career Objective

To be associated with a dynamic and progressive organization that will allow me to utilize my abilities and qualifications in the field to add value to the organization while providing me with opportunities for growth.

Educational Qualifications

Course/ Specialization	INSTITUTION	BOARD/UNIVERSITY	YEAR OF PASSING	CGPA/PERCENTAGE
B.Tech (CSE)	V.K.R , V.N.B & A.G.K College of Engineering,Gudiwada	Jawaharlal Nehru Technological University, Kakinada	2020	7.5
Intermediate (MPC)	Narayana Junior College, Vuyyuru	Board of Intermediate Education, A.P.	2016	85.5
S.S.C	Assisi English Medium High School,Pamaruru	Board of Secondary Education, A.P.	2014	8.5

Software Proficiency

Languages : C, Java, C#,SQL
Web Technologies : HTML, XML, PHP, Java Script
Databases : MY SQL

Projects Developed

Name of the Project: IOT BASED SMART MANAGEMENT SYSTEMS AND AUTOMATED STREET LIGHTS

A System is introduced to manage waste in big cities effectively without having to monitor the parts 24/7 manually. Here the problem of unorganized and non-systematic waste collection is solved by designing an embedded IoT system that will monitor each dumpster individually for the amount of waste deposited. Here an automated system is provided for segregating wet and dry waste. A Mechanical setup can be used for separating the wet and dry waste into separate containers here sensors can be used for separating wet and dry. For detecting the presence of any waste wet or dry can be detected using an IR sensor in the next step for detecting wet waste a moisture sensor can be used. In this

process,if only IR is detected motor will rotate in the direction of the dry waste container if both the sensor detects the waste then it will go to the wet container. Both these containers are embedded with ultrasonic sensors at the top,the ultrasonic sensor is used for measuring distance. This makes it possible to measure the amount of waste in the containers if one of the containers is full then an alert message will be sent to corresponding person.

Achievements

- Secured branch **Third Place in my Bachelor's.**

Workshops Attended

- Attended a workshop on **Android Application** conducted at V.K.R , V.N.B & A.G.K College of Engineering,Gudiwada.

Extracurricular Activities

- Participated in TECHNICAL QUIZ conducted at VVGv,Gudiwada.
- Participated in CODING CONTEST conducted at Vkr,Vnb&Agk College of Engineering

Strengths

- Can Easily Adaptive to any type of situations.
- Good Technical and Interpersonal skills.
- Capable of Quick learning.
- Problem solving skills with confidence.

Personal Details

- Father's Name : K. Nageswara Rao
- Mother' Name : K. Subhashini
- Marital status : unmarried
- Date of Birth : 13/07/1999
- Gender : Female
- Nationality : Indian
- Languages Known : Telugu, English
- Hobbies : Reading Story Books, Playing Badminton