

HEMASREE THUPAKULA

Bengaluru | hemasreethupakul747@gmail.com | +91 6309511915 | linkedin

Summary

Enthusiastic and detail-oriented HR graduate seeking to leverage academic knowledge and internship opportunities to gain hands-on experience in human resources. Passionate about recruitment, employee engagement, and organizational development. Skilled in communication, time management, and maintaining confidentiality. Eager to contribute to a dynamic HR team and support various HR functions while learning and growing in the field..
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Skills

Recruitment Talent Acquisition

Onboarding Induction

Employee Engagement

HR Policies Compliance

HRMS (Human Resource Management Systems)

Payroll Basics

Performance Management Support

Project

- **INTELLENT VOLTAGE CONTROL IN DISTRIBUTION SYSTEM WITH MULTI-LEVEL UPQC** : "Designed an Intelligent Voltage Control system for distribution networks using a Multi-Level UPQC. Implemented Fuzzy Logic Optimization to enhance power quality and mitigate voltage fluctuations. Improved system stability and efficiency in power transmission."
- **CAR BLACK BOX**: Developed a Car Black Box system using a microcontroller to record real-time vehicle parameters for accident analysis. Implemented data logging, sensor integration, and fault detection to enhance road safety. Designed an efficient embedded solution for monitoring and retrieving critical event data.

Internship

SKILL DZIRE : Internet of Things Internship 03/2024 - 04/2024

- "Successfully completed an IoT Internship at Skilldzire in 2024, focusing on sensor integration, wireless communication, and real-time data analysis. Developed and tested IoT prototypes to enhance automation and connectivity."

POWER INTEGRATED SOLUTIONS : Arduino Based Embedded System and Sensors 03/2023 - 04/2023

- Skilled in Arduino-based embedded system development with expertise in sensor integration and real-time data processing. Experienced in designing and implementing IoT applications using microcontrollers. Strong knowledge of hardware-software interfacing, signal processing, and automation.

APSSDC (Andhra Pradesh State Skill Development Corporation), IES Pvt Ltd, 08/2022 - 10/2022
Collaborated : International Internship

- Completed an international internship through APSSDC in collaboration with IES Pvt Ltd, gaining hands-on experience in advanced technologies. Developed skills in embedded systems, IoT, and real-time applications through industry-driven projects.

Education

ANNAMACHARYA INSTITUTE OF TECHNOLOGY AND SCIENCES Rajampet, Electrical And Electronics Engineering	2020 – 2024
CGPA: 7.90	
NARAYANA JUNIOR COLLEGE NELLORE , INTERMEDIATE	2018 - 2020
CGPA: 8.96	
SANTHINIKETHAN HIGH SCHOOL MYDUKUR , SSC	2018
• CGPA: 9.8	