

Madugula Sowjanya

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🧩 CAREER OBJECTIVE

Enthusiastic and detail-oriented HR fresher eager to support recruitment, employee engagement, and organizational growth by applying strong interpersonal skills and a passion for people management.

🎓 EDUCATION

B.Tech, GMR Institute of Technology

Rajam

CGPA:8.3 2021-2024

Diploma, Govt Polytechnic for Women's

Srikakulam

79.74 2017-2020

SSC, ZPP High School

Kakinada

8.7 2016-2017

📁 PROJECTS

Design a basic webpage:

present

This simple HTML and CSS webpage features a clean layout with organized sections, providing a visually appealing user experience for static content.

An approach to design vedio steganography using least significant bit and hamming code

The use of Steganography is the technique of cover secret data within the multimedia files. In this, the two methods of doing so discussed are Least Significant Bit (LSB) and Hamming code LSB is a method in which binary codes are manipulated and hamming code method is used for error detection in the transmission. These methods deliver good and effective security levels to the user's data and its transmission.

Shopping Website:

Design a responsive shopping website using HTML, CSS, Bootstrap, and JavaScript. It features sections for men's wear, women's wear, and kids' wear, with filter options for easy navigation.

🏆 ACCOMPLISHMENT

Published a research paper on phishing attacks in the IEEE Journal, demonstrating expertise in cyber security and awareness of online threats.

Participated in "Cyber Security attacks and mitigations" workshop conducted by KLEAP Technologies.

Participated in the CTF challenge conducted at GMR Institute of Technology Conducted by GMRIT College

📚 COURSES

Google IT Support, Coursera

AWS

Machine Learning Foundation

AWS

Cloud Foundations

🧠 DEVELOPING SKILLS

HTML	● ● ● ● ● ●
CSS	● ● ● ● ● ●
Bootstrap	● ● ● ● ● ●
Javascript	● ● ● ● ● ●
React Js	● ● ● ● ● ●

🧩 DESIGNING SKILLS

Word Press
Photo Shop
Adobe Illustrator
Figma

🧩 SOFT SKILLS

Team Work
Time Management
Communication

INTENSHIP

KRIFY SOTWARE TECHNOLOGIES PRIVATE LIMITED, KAKINADA

OWASP Top Ten outlines critical web app vulnerabilities like injection flaws, broken authentication, XSS, and more. Awareness and proactive measures like input validation and regular assessments are vital for mitigation. Awareness of vulnerabilities is key for effective security measures. With robust protocols, web apps can defend against cyber threats and protect data.

CERTIFICATES

Participated in "Cyber Security attacks and mitigations" workshop

Conducted by KLEAP Technologies

Patience

LANGUAGES

Telugu

English

DECLARATION

I hereby solemnly declare that the above-furnished details are true to the best of my knowledge.

Madugula Sowjanya