

SHASHI KUMAR KADARI

B.TECH in Computer Science and Engineering

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CAREER OBJECTIVE

Detail-oriented and motivated Computer Science Engineering graduate with a strong foundation in software development, data structures, and IT systems management. Skilled in programming language including Python and C, with hands-on experience in systems integration, troubleshooting, and optimizing IT workflows. Adept at analyzing technical issues and delivering effective solutions to improve business operations. Eager to contribute to a dynamic technology-driven environment by leveraging technical knowledge, critical thinking, and a passion for continuous learning to support innovative IT initiatives and drive operational efficiency

EDUCATION

Bachelor of Technology in Computer Science and Engineering

KOMMURI PRATAP REDDY INSTITUTE OF TECHNOLOGY (KPRIT), HYDERABAD

Expected Graduation: May 2026

CGPA: 8.1/10

Intermediate (MPC)

SR JUNIOR COLLEGE, HANAMKONDA

Year of Completion: 2022

Marks: 921/1000

Secondary School Certificate (10th Class)

WISDOM HIGH SCHOOL, NARSAMPET

Year of Completion: 2020

GPA: 10/10

PROJECTS

A COMBINED APPROACH OF DWT-DCT FOR BLIND MEDICAL IMAGE WATERMARKING

Mentor: Mrs. G. Sujatha , Department Of Computer Science Engineering, KPRIT.

The combined DWT-DCT approach for blind medical image watermarking enhances security by embedding the watermark in both spatial and frequency domains, ensuring better imperceptibility and robustness. It provides resilience against image processing attacks like compression and noise while allowing watermark extraction without the original image.

ADVANCED SPEAKER IDENTIFICATION METHODS FOR SECURITY SYSTEM AND PERSONALIZATION IN SMART DEVICES

Mentor : Mr. Mr. K. Vamshi Krishna M .Tech, (Ph.D). Assistant Professor HOD .of CSE

Developed advanced speaker identification techniques to enhance security systems and enable personalized user experiences in smart devices. Focused on voice feature extraction, machine learning models, and real-time speaker recognition to ensure accuracy, efficiency, and adaptability in dynamic environment. Integrated deep learning architectures for improved speaker verification and noise-robust recognition. Evaluated system performance using real-world datasets to ensure reliability in diverse acoustic conditions.

TECHNICAL SKILLS

- Programming Languages : Python, c
- Web development : HTML, CSS
- Tools : Git hub, Jupyter Notebook

COMMUNICATION SKILLS

- Effective verbal and Written.
- Good leadership qualities.
- Collaborative approach in group projects

CERTIFICATION

- Real time research project completion certificate
- Certified from INFOSYS SPRINGBOARD in python
- Certified from INFOSYS SPRINGBOARD in Cloud computing
- Certified from INFOSYS SPRINGBOARD in Multithreading in Java

EXTRA CURRICULAR ACTIVITIES

Active participant in Technical and Non-Technical college events

Part of winning team in Technical Quiz contests

DECLARATION

I here by declare that the information furnished above is true to the best of my knowledge

SHASHI KUMAR KADARI