

CHILUKURI MALLIKHARJUN REDDY

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SUMMARY

Enthusiastic fresher with strong communication skills and the ability to handle multiple projects. Quick learner, proficient in Microsoft Office. Eager to apply practical skills and grow in a collaborative environment.

TECHNICAL SKILLS

- Java (OOPs , DSA)
- C
- C++
- Html
- Css
- Figma
- Microsoft Office Suite
- Git/GitHub

PROJECTS

Implementation and Analysis of 6-Transistor SRAM Cell:

- The analysis of the 6-transistor SRAM using Cadence software in the 45-nanometer technology generation reveals important insights into power consumption, delay characterization, and layout design

Student Database Management System using C++:

- The Student Database Management System in C++ manages student records with efficient data handling, validation, and file storage.

Design and Analysis of a Dual-Band Patch Antenna for Wireless Applications:

- Microstrip antenna is the main key building for wireless communication. The proposed antenna suitable for wireless applications such as X-band (8-12GHz).

Gas Leakage Detector using Arduino Uno:

- Many accidents occur in day to day life like explosion because of LPG leakage. A Prototype model is implemented to continuously monitor the level of LPG gas present in the air.

EDUCATION

Lakireddy Bali Reddy College of Engineering, Mylavaram, India
Bachelor of Technology in Electronics and communication Engineering

Graduated 04/2024
CGPA: 7.66

Sri Gayatri Junior college, Guntupalli, India
Intermediate

2018 - 2020
CGPA: 8.78

S.T MARY'S High School, Mylavaram, India
SSC

2018
GPA: 9.2

INTERNSHIPS

- VLSI Design for Testability Organized by BIST TECHNOLOGIES PVT.LTD. In Collaboration with APSCHE.
- CISCO-AICTE Virtual Internship Program 2023, Networking Essentials and Packet Tracer.
- INTERNET OF THINGS(IOT),Src e-solutions,Vijayawada.

CERTIFICATIONS

- Completed the Soft Skills course by Step by HINDU (The Hindu Group).
- Career Essentials in Software Development by Microsoft and LinkedIn.
- Career Essentials in Generative AI by Microsoft and LinkedIn.
- Participated in Gesture controlled robot workshop in national technical and cultural fest organized by Jawaharlal Nehru Technological University, Kakinada.
- Learn Programming with Java - An Interactive Way by Infosys Springboard.

STRENGTHS

- Team Player
- Time Management
- Communication Skills

INTERESTS

- Building Mini projects
- Photography and Editing
- Learning Latest Technologies