Chandu Potnuru

Visakhapatnam, India ✉ chandupotnuru33@gmail.com 📞 9133721415 in chandupotnuru

chandu325

Education

Maharaja vijayaram gajapathi raj college of engineering	*Dec 2021 – March 2025*
BACHELOR OF TECHNOLOGY IN COMPUTER SCIENCE	

- CGPA: 8.34

Narayana Junior College	*June 2019 – May 2021*
HIGHER SECONDARY EDUCATION	

- Percentage:96.8

Projects

Employee Management System — *github.com/chandu325/EMS*

- The Employee Management System (EMS) is a Java-based desktop application using Swing for the UI and MySQL for the backend. It enables efficient employee record management with CRUD operations through an interactive interface.
- Tools Used: Java Swing,MySQL

Personal Portfolio — *github.com/chandu325/PP*

- The portfolio website, built with HTML, CSS, and Tailwind CSS, features a modern, responsive design with a sidebar menu, smooth scrolling navbar, and a dynamic light/dark mode toggle for a personalized experience.
- Tools Used:HTML,CSS,Tailwind CSS,Java Script

Comprehensive Digital Signature Framework for Network Security — *github.com/chandu325/CDSF*

- Ensuring secure and reliable digital communications is a critical challenge in today's interconnected world. This project proposes a comprehensive digital signature framework that enhances network security by integrating four distinct types of digital signatures: proxy, group, blind, and undeniable signatures.
- Tools Used:Python

Technologies

Languages: C++, C, Python.Java,SQL, HTML,CSS,Tailwind CSS,JavaScript

Developer Tools: Visual Studio Code ,IntelliJ IDEA, MySQL

Technologies: Git,Git Hub

Certificates

- Got certified in Programming Essentials in C offered by Cisco.
- Got certified in Python Fundamentals through Infosys Springboard.
- Got certified in Introduction to Networks offered by Cisco.
- Got certified in Introduction to Cybersecurity offered by Cisco.