KAMAL CHALUMURI

kamalchalumuri@gmail.com | +91 7671998188 | jami village, jami mandal, vizianagaram district.

Linkedin | HackerRank | GitHub

Education

Bhashyam School.	100 Feet Ring Road, Vinayaka Nagar, Vizianagaram, Andhra Pradesh 535002
10 Class - Percentage: 100%	2020
Narayana Jr&Sr College	Paradesipalem,Visakhapatnam,Andhra Pradesh 531163
MPC Intermediate – Percentage: 96% (956)	2020 - 2022
MVGR College Of Engineering.	Chintalavalasa, Vizianagaram, Andhra Pradesh 535005
BTech – (Computer Science and Engineering) – CGPA: 8.3	2022 - 2026

Skills

Programming Languages:	c, python, c++, java, html, css, javascript, ReactJs(basic).
Technical Skills:	Cryptography, Steganography(basic), Networks
Operating Systems:	Windows, Linux
Tools / Platforms:	Apache NetBeans, GitHub, VS Code
Databases:	MySql

Experience

Cyber Security (15th Jan, 2025 to 26th Feb, 2025) | Link   - edunet foundation

Gained Knowledge about Importance of cyber security in real life. Understanding of cyber security concepts like network security, cryptography, ethical hacking, and incident response. I learned about various types of cyber threats, vulnerabilities, the basics of firewalls, encryption techniques, and malware analysis, etc…. it strengthened my technical skills and protecting systems and data against cyberattacks.

Penetration Tester (1sh June, 2025 to 30th june, 2025) | Link   - Deltaware Solutions

Gained hands-on experience in scanning and analyzing systems to detect security flaws and weak configurations. Practiced ethical hacking using industry-standard tools to simulate cyberattacks in controlled environments, participated in conducting security assessments of web applications and systems, providing reports on risks and potential exploits. Documented findings in clear and professional reports, suggesting remediation steps to enhance system security.

Projects / Open-Source

Port Scanner | Link   Python

Port Scanner is a multi-threaded port scanner that scans specified ports on a target host to check if they are open or closed. It utilizes socket programming and threading to perform scanning efficiently.

Data Hiding in Images | Link   Python

The Steganography-python project demonstrates a straightforward implementation of image steganography using Python and OpenCV. It enables users to securely embed (encrypt) secret messages within images and subsequently retrieve (decrypt) them. The process is safeguarded by a password, which is stored alongside the image..

Crime Report System | Link   Java (Apache NetBeans), phpMyAdmin The

Crime Report System is a web-based application designed to facilitate the reporting, tracking, and management of crimes. The Crime Report System is a critical tool for improving public safety and reducing crime. By providing a centralized platform for reporting and managing crimes, the system can help law enforcement agencies respond more quickly and effectively to criminal activity.

Tic Tac Toe | Link   C

It a game developed using c programming language. It is a two-player game. It every time checks for a win or a draw after each move. It uses functions to draw the board and check the game status, loop until a player wins or the game ends in a draw. It doesn't allow to enter into for already existing cells

Certifications

Programming Essentials in C - CODEHEF	Python(Basic) - HackerRank
SQL(Basic) - HackerRank	Cryptography - Infosys Spring Board
Cyber Security - IBM Skills Build	

Declaration

I hereby declare that all the information provided is true to the best of my knowledge.