CH Durga Vara Prasad

Frontend Developer | Penetration Tester pchowdary205@gmail.com | +91 8309957874 | DOB - 02 Nov, 2003

TECHNICAL SKILLS

PROGRAMMING

Languages

• Advance: Python

• Intermediate: C

• Novice: JavaScript, Bash

Tools

• GIT • Linux • Windows

Frameworks

Django

Technologies

HTML • CSS

• SQL • REACT

OTHERS

- Video Editing
- Exploring new technologies

Analytical Skills

Microsoft Excel

EDUCATION

B. Tech, CSE

Kakinada Institute of Engineering &

Technology

2021-25 | Kakinada

CGPA: 7.1

Intermediate, MPC
Narayana Junior College

2019-21 | Rajamundry Percentage: 88%

SSE

Montessori E.M school

2018-19 | Tallapudi Percentage: 85.5%

LANGUAGES KNOWN

• English • Telugu

LINKS

Github:// prasadchowdary5 TryHackMe:// pchowdary205 LinkedIn:// Prasad Chowdary Hackerrank:// pchowdary205 LeetCode:// prasadchowdary143

WORK EXPERIENCE

Shadow Fox Cybersecurity Intern | Oct 2024 - Nov 2024

Cyber Security Penetration Test | Wireshark | Brute Force

• Used Wireshark to capture HTTP credentials, Brute Force for password cracking, and Maltego for information gathering.

Cyberdosti Linux Intern Part Time | Dec 2023 - Jan 2024

Linux Kali

- Mastered Linux commands for efficient system operations.
- Developed a Password Viewer using Python.
- Utilized encryption/decryption tools for secure messaging.
- Developed a phishing link detector using Python.
- Gained practical experience in cybersecurity techniques and tools.

Bharat Intern | Web Development Intern | Oct 2023 - Nov 2023

Web Development HTML | CSS | JS

- Created and cloned the Netflix landing page for frontend development practice.
- Designed a Temperature Converter landing page with interactive features.

PROJECT(S)

SIMPLE PORT SCANNER

Python | Socket

Problem: Network administrators struggle with limited visibility of open ports, risking unauthorized access and security breaches.

- Develop a Simple Port Scanner using Python to scan specified IP addresses.
- Provide real-time identification of open ports for quick security assessments.
- Enhance network management by identifying and mitigating potential vulnerabilities.

Real-Time Sentiment Analysis Web App

Python | Machine Learning | Streamlit

- Utilized TF-IDF vectorization and logistic regression for text classification.
- Enabled user interaction with a simple and responsive web interface using Streamlit.

CERTIFICATIONS

Certification Name

Cybersecurity Fundamentals

SQL Basic

Ethical Hacking Essentials
Introduction to CyberSecurity

Issuing Organization

: By CISCO

: By Hackerrank

: By EC-Council

: By Great Learning