

# SUDARSI TEJASA REETHI

Cybersecurity Undergraduate | Aspiring Security Analyst

Email: reethi.ranga10@gmail.com | Mobile: 9581022529

## PROFESSIONAL SUMMARY

Cybersecurity undergraduate with strong foundations in networking, operating systems, and programming. Certified in Ethical Hacking and Python, with hands-on exposure to security concepts and cloud computing. Actively seeking entry-level roles in SOC or Cybersecurity teams where analytical and defensive skills can be applied.

## TECHNICAL SKILLS

- Programming: C, C++, Python
- Web Basics: HTML, CSS
- Core Concepts: DSA, DBMS, Operating Systems, Computer Networks
- Security & Cloud: Ethical Hacking, Cybersecurity Fundamentals, AWS Basics

## PROJECTS

### Password Strength Analyzer (Python)

Developed a Python-based tool to evaluate password strength using security rules such as length, character variety, and pattern analysis to improve authentication security awareness.

### Network Port Scanner (Python)

Built a basic TCP port scanner to identify open ports and services, strengthening understanding of reconnaissance techniques used in ethical hacking and network defense.

### Secure Login System (HTML, CSS, Python)

Designed a basic authentication system with validation and secure password-handling concepts to reduce common security vulnerabilities.

## CERTIFICATIONS & ACHIEVEMENTS

- Ethical Hacking Certification – Udemy
- Python Certification – Udemy
- Technical Team Member – Cyber & Information Security Association

## WORKSHOPS

- 5-Day Ethical Hacking Workshop (Certified)
- AWS Cloud Workshop (Certified)

## EDUCATION

**B.Tech in Cybersecurity** – Sri Venkateswara College of Engineering (2023–2027) | CGPA: 8.33

Intermediate (MPC) – Bhashyam Junior College, Guntur (2020–2022)

SSC – Bhashyam High School, Ongole (2020)

## SOFT SKILLS

Problem Solving • Critical Thinking • Communication • Teamwork