

# SRINADH REDDY KASIREDDY

Hyderabad, INDIA | [srinadhreddy0524@gmail.com](mailto:srinadhreddy0524@gmail.com) | [LINKEDIN](#) | [GITHUB](#) | [PORTFOLIO](#)

---

## SUMMARY

---

I am a passionate cybersecurity enthusiast and final-year B.Tech CSE student with hands-on experience in penetration testing, vulnerability assessment, and network security. My skills include developing security tools, performing reconnaissance, and analyzing systems with industry-standard tools.

## EDUCATION

---

### B.Tech in Computer Science & Engineering

Sep 2022- Sep 2026

Sir Padampat Singhanian University

### 12th TSBIE

Sep 2020- May 2022

Aurora JR collage

## SKILLS

---

Bash, Burp Suite, C/C++, Troubleshooting, EMR Management, GitHub, Kali Linux, Nmap,

Proxy, Python, SEM, networking, SQL, SSH, Wireshark, Bettercap, Cloud computing .

## PROJECTS

---

### Subdomain Enumeration Tool

May 2025 - Jun 2025

A tool for automated discovery of subdomains

- Automated discovery of live subdomains or penetration testing and vulnerability scanning

### Advanced SSH Cracker Tool with Brute Force

Jun 2025 - Jun 2025

An SSH brute-force attack tool built for penetration testing

- Implemented multithreading and proxy rotation to improve performance and evade IP blocking
- Supported both password and key-based authentication attacks, with automated logging .
- Validated tool efficiency by testing against secure SSH servers in a virtualized environment

## PROFESSIONAL EXPERIENCE

---

### Cybersecurity Intern

May 2025 - July 2025

A company specializing in cybersecurity solutions

- Developed an SSH brute-force attack tool in Python with multithreading & proxy rotation to bypass IP blocking
- Supported password and key-based authentication attacks, improving testing coverage
- Implemented logging and automated result reporting to track successful/failed login attempts
- Documented findings and contributed to internal reports for security testing practices

## ADDITIONAL INFORMATION

---

- **Languages:** English, Telugu, Hindi.
- **Certifications:** Hack Linux systems, CCNA Networking Essentials, Cybersecurity Analyst Job Simulation.
- **soft skills :** Attention to Detail, Problem Solving & Critical Thinking, Communication & Documentation, Team Collaboration , team player .