

# SUDHIR REDDY SURAM

Analyst, Security Operations

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## EDUCATION

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**Saint Peter's University** – Jersey City, NJ, USA

*May 2025*

- Master's in Cybersecurity
- GPA: 4.0
- Key Coursework: Network Security, Digital Forensics, Ethical Hacking

**Presidency University** – Bangalore, India

*June 2023*

- Bachelor's in Computer Science Engineering
- GPA: 3.6
- Relevant Topics: Data Structures, Operating Systems, Cryptography

## CERTIFICATIONS

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- CompTIA Security+ (SY0-701)
- TCM's Practical Junior Penetration Tester (PJPT) – Active Directory
- Cisco Certified Support Technician (CCST) – Networking
- CCNA – Preparing for certification

## SKILLS

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**Programming:** Python, Java, HTML5, CSS3

**Cybersecurity & Networking Tools:** Nmap, Metasploit, Wireshark, Burp Suite, Splunk, CSET

**Threat Knowledge:** Ransomware, Phishing, Botnets, DDoS, SQL Injection, Malware, Password Cracking

**Systems & Platforms:** Linux CLI, Windows, Microsoft Office Suite, AWS

**Networking Concepts:** OSI & TCP/IP Models, Subnetting, Active Directory Security

## PROJECTS

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**TrustFace** (*In Progress*)

Offline identity-based screen lock to secure unattended devices in sensitive environments.

**Automated AD Pen Testing**

Used BloodHound, CrackMapExec, and Mimikatz to automate privilege escalation and credential spraying in Active Directory.

**Secure Voting App**

Created a voting app with Google OAuth authentication and SQL-based vote storage.