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A learner with the aim of becoming a skilled professional, with the technical knowledge base, combined with exemplary soft skills and looking to gain more wisdom and apply the skills to create a better and secure digital world for everyone.

### ACADEMIC HIGHLIGHTS

B.Tech. in Computer Science and Information Technology from Symbiosis University of Applied Sciences

- Graduating in June 2020 with Current CGPA at 9.13
- Volunteered for creation of web apps for university events & organised LAN gaming competitions for 2 years in row.
- Treasurer, Computer Society of India, SUAS Chapter

# PROFESSIONAL CAREER

- IT Operations Intern at Sophos Technologies | Jan 2020 Present
- Cyber Security Intern at National Informatics Centre, Govt. of India | June 2019 July 2019
- IT Support Aide at IT Department, Symbiosis University | Sept 2018 May 2019
- Cloud Security Intern at National Informatics Centre, Govt of India | June 2018 Aug 2018
- Technical Intern at Techite Consulting Services LLP | June 2017 July 2017

#### PROJECTS

- Windows MFA Based on Face-Recognition using OpenCV & Python
- File Cryptography and Steganography using Tkinter & Python
- SQL Injection Non-Invasive Testing using SQLmap & Python
- Accelerated computing techniques for brute-forcing using Nvidia CUDA, Intel Distribution for Python
- Chrome extension to prevent IDN homograph phishing using HTML, CSS, JS and JSON

# TECHNICAL SKILLS

- Python, C++
- Active Directory, PowerShell, IBM Z/OS Mainframe, Exchange Server, Lync Server, Windows Autopilot, O365 Administration
- VA & PT, OS Hardening, Applied Cryptography
- & Steganography, Metasploit, Reverse
- Engineering, Malware Analysis
- OpenStack, AWS, GCP, VMware vSphere & vCenter
- Django, JS, MySQL, Oracle SQL, Oracle Enterprise Administration

#### CERTIFICATES

- IBM z/OS Mainframe Practitioner Professional Certificate
- Malware Analysis and Reverse Engineering from Cybrary
- Security in GCP Specialization
- Web Application Penetration Testing
- Google IT Support Professional Certificate
- Advanced Penetration Testing & Ethical Hacking from Cybrary
- Cybersecurity Specialist and Cloud Computing 101 from AWS Educate
- Cybersecurity Essentials from Cisco Networking Academy