

Soumyashree Sahoo

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Skills

- **Language** - Python ,C
- **Tools** - Wireshark, Splunk, Metasploit, Burp Suite, Nmap.
- **Network Security, Web Application Security, Vulnerability Assessment**

About Me

I am an undergraduate pursuing B.Tech in Computer Science and Engineering from Sambalpur University Institute of Information Technology. I've contributed to open-source projects and completed Hacktoberfest2K22. Currently, I'm passionate about Cybersecurity and always eager to learn and grow as a penetration tester. I aim to use my skills to secure innovative solutions from real-world problems. Excited to showcase my portfolio and contribute to challenging tech projects.

Experience

Cybersecurity Intern	THE CYBER HOST	Remote	07/2023 – 08/2023
<ul style="list-style-type: none">• Vulnerability Assessment and Penetration Testing (VAPT)• Android application Penetration Testing			
Technical scripting\Reviewing	GeeksforGeeks	Remote	01/2023 – Present
<ul style="list-style-type: none">• Authored 15+ articles on various topics			
	Hacktoberfest-2K22	Remote	10/2022 – 10/2022
<ul style="list-style-type: none">• Enriched technical skills and gained practical experience through contribution to four open-source projects.• Managed time effectively to contribute to multiple projects while maintaining high standards of quality.• Developed a deep understanding of open source culture and practices, and gained valuable experience in collaborative problem-solving.			

Education

Sambalpur University Institute of Information Technology	Burla, India	08/2021 – 05/2025
<ul style="list-style-type: none">• Major in Computer Science Engineering		

Projects

- **Pi Cloud Storage** - It is a centralized device that facilitates seamless data and file sharing across public and private networks. [Link](#) **11/2023**
- **Pi Honeypot** - Raspberry Pi is a cost-effective option for creating honeypots. These emulate vulnerabilities, diverting attackers from real systems. Types include low and high interaction, offering different levels of engagement with threats. [Link](#) **12/2023**

Certifications

- **Microsoft Certified: Azure Fundamentals**
- **Fundamentals of Red Hat Enterprise Linux**
- **IBM Cybersecurity Analyst**
- **API Security Fundamentals**

Others

- **HackTHEBox** - Solved various CTFs
- **Try Hack Me** - Solved various CTFs