NAMITHA SRI C S

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📞(+91) 9342540467   Github

EDUCATION

B.E. Computer Science and Engineering (Cyber Security)   **(2022-Present)**
K.S.R. Institute of Engineering and Technology   CGPA - 8.57

Higher Secondary School- 12th Grade   **(2021-2022)**
Little Flower Matriculation Higher Secondary School   PERCENTAGE - 77.83

Secondary School- 10th Grade   **(2019-2020)**
Little Flower Matriculation Higher Secondary School   PERCENTAGE - 87.80

CAREER OBJECTIVE

Enthusiastic Cybersecurity student proficient in tools like Wireshark, Metasploit, Burp Suite, and Kali Linux, with skills in Python, C++, Java, Bash scripting, and SQL. Skilled in threat analysis, penetration testing, and vulnerability management, eager to apply academic knowledge to real-world security challenges. Passionate about developing innovative solutions to enhance system resilience and safeguard sensitive data. Committed to continuous learning and contributing to organizational cybersecurity goals.

EXPERIENCE

- **THINK INFO TECH SOLUTIONS (NOVEMBER/2022***)*
        Role : Intern
        Domain : Cyber Attack

- **PARGAVAN CYBER SOLUTION (JULY/2024***)*
        Role : Intern
        Domain : Penetration Testing

- **CyTi CENTER (OCTOBER/2024-PRESENT)**
        Role : Intern
        Domain : Cyber Security

CERTIFICATIONS

- Object Oriented, Deep Learning - [Matlab]
- Foundations of Cyber Security, Generative AI: Introduction and Applications – [Cousera]
- Introduction to Cyber Security, Cyber Security Essentials– [CISCO]
- Cambridge English(First Grade) – [Naan Mudhalvan]

PROJECTS

Network Vulnerability Scanner - Designed and Implemented a tool to Identify and assess vulnerabilities in networks, enhancing system security by generating detailed reports with actionable insights.

DDos Protection System For Cloud:Architecture - Architected a scalable solution to detect and mitigate DDoS attacks in real-time, ensuring high availability and performance of cloud-based applications.

Smart Traffic Lightening System - Developed an Intelligent traffic control system leveraging IoT sensors and real-time data to optimize traffic flow and reduce congestion.

Hashcat Cracker with Hashid - Built a tool Integrating Hashcat and Hashid for efficient password recovery and hash type Identification, assisting in cybersecurity analysis.

E-Commerce Platform-Present - Currently leading the development of a robust e-commerce platform with a focus on secure user authentication, seamless payment processing, and scalable architecture.

TECHNICAL SKILLS

- **Front-End Technologies** : HTML5, CSS3, JavaScript
- **Back-End Technologies** : Java (Spring Boot)
- **Databases** : MySQL
- **Version Control** : GitHub
- **Cloud & Deployment** : AWS

ACHIEVEMENTS

- Top 20% in global rank on Leet Code, solving over 150 Programs in the platform
- Got 2nd prize - Symposium in Vithya Vikas College
- Shortlisted in Smart India Hackathon – 2024 Conducted by Government of India

SOFT SKILLS

- Skilled, Quick to adapt, Problem Solving, Leadership, Critical Thinking ,Good in Communication