SURIYA P

Chennai, TN | +91 8925038840 | psuriya1224@gmail.com | linkedin.com/in/suriya016

EDUCATION

SRI SAIRAM INSTITUTE OF TECHNOLOGY Chennai, TN
Bachelor of Engineering Expected May 2026
Major in Computer Science (Cyber Security)
Cumulative CGPA: 8.51/10
Relevant Coursework: Penetration Testing, Software Engineering; Operating Systems; Algorithms;

VANI VIDYALAYA SR. SEC & JR. COLLEGE Chennai, TN
Higher Secondary Examination, Percentile - 81% Apr 2021- Apr 2022

EXPERIENCE

CYBER CRIME WING, TAMIL NADU POLICE Chennai, TN
Developer Intern Jun 2025 – Aug 2025
- Worked alongside police officials to develop a customer grievance portal which allows the public to submit requests to unfreeze their frozen bank accounts. Built using ReactJS and MySQL.
- Collaborated with fellow intern members to integrate this portal to other services and conducted security testing on the portal.

HEBESEC TECHNOLOGIES PVT LTD Chennai, TN
Research and Developer Intern Oct 2024 – Mar 2025
- Designed and developed a scalable Vulnerability Report Management System using the MERN stack, ensuring high performance, modularity, and secure data handling.
- Collaborated with a 6-member agile team to deliver an enterprise-ready application that centralized and streamlined the management of client security testing records, improving report accessibility and tracking efficiency by 30%.

HEBESEC TECHNOLOGIES PVT LTD Chennai, TN
Vulnerability Assessment and Penetration Testing Intern Jun 2024 – Jul 2024
- Hands-on experience on the security testing process on real world websites.
- Conducted security testing and provided security measures to fix the vulnerabilities present in the software's and identified 15+ vulnerabilities and improved system posture by 20%.

PROJECTS

Vulnerability Management Tool, Hebesec Technologies Pvt Ltd Oct 2024 - Mar 2025
- Developed a scalable MERN-based report management application, reducing manual report compilation time by 50%.
- Enhanced application performance by 40% through code optimization and efficient data structures, leading to a 25% reduction in average response time and improved user experience during peak hours.
- Followed agile practices and full SDLC for high-availability backend development and efficient front-end integration.

Ailurus June 2024 - Present
- Developed a modular Flask-based application enabling secure file encryption/decryption with integrated PII redaction, ensuring compliance with data privacy standards
- Engineered for scalability and extensibility, showcasing expertise in backend architecture, secure data storage, and RESTful API development with clean, maintainable code.

ADDITIONAL

Technical Skills: Proficient in SQL, HTML/CSS, Python, Java, C, Linux, BurpSuite, Security Testing, JavaScript.
Soft Skills: Decision Making, Content Writer, Problem Solving, Critical Thinking.
Languages: Fluent in English, Tamil; Conversational Proficiency in Hindi.
Certifications & Training: Red Hat Certified System Administrator, CompTIA Security+