

Logesh S

✉ logeshso708@gmail.com 📞 7418756033 📍 Dindigul, Tamil Nadu 🔗 logesh.top 🌐 logesh-shanmugavadivel

🔄 logo207

📄 SUMMARY

Cybersecurity-focused student with hands-on experience in VAPT, web application security, and Python automation. Skilled in identifying vulnerabilities using OWASP Top 10 and industry tools. Eager to contribute to penetration testing and secure system development.

🧠 SKILLS

- Vulnerability Assessment & Penetration Testing (VAPT)
- Python
- Digital Forensics (Basic)
- Web Application Security
- Linux
- Threat Detection & Vulnerability Scanning
- OWASP Top 10
- Network Security
- Web Development

🧩 TOOLS

- Burp Suite
- OWASP ZAP
- Nmap
- Nikto
- Wireshark
- Metasploit

📁 PROJECTS

- Lynx - VAPT Automation Tool** 🔄 11/2025 – Present
- Built an tool to automate vulnerability scanning and simulate real-world attacks
 - Detect SQLi, XSS, LFI and security misconfigurations using automated workflows
 - Implemented async scanning (asyncio, aiohttp) and dynamic analysis with Selenium, generating CVSS-based reports
- TANCAM - Adaptive Traffic Management System** 🔄 02/2026 – 03/2026
- Developed a real-time traffic system using FastAPI with 3D visualization (Three.js)
 - Implemented BFS-based emergency routing and adaptive signal optimization
 - Built a WebSocket-based live dashboard and ensured secure API communication
- TalentHub: Enterprise - Grade Talent Saas** 🔄 01/2026 – 01/2026
- Built a secure recruitment platform with role-based access control (RBAC)
 - Automated candidate tracking workflows to improve hiring efficiency
 - Designed a scalable backend with strong data security and access control

📁 WORK EXPERIENCE

- Vulnerability Assessment & Penetration Tester** 01/2026 – Present
SecureX Digital (Self-initiated) Dindigul, Tamil Nadu
- Performed VAPT on web applications, identifying security flaws and misconfigurations
 - Implemented secure coding practices (authentication, input validation, API security)
 - Delivered secure and optimized web solutions with a focus on performance and protection

📄 CERTIFICATIONS

- AWS Academy Graduate – Generative AI Foundations (Amazon Web Services) 🔄
- Introduction to Cybersecurity (Cisco) 🔄
- Journey to Cloud: Envisioning Your Solution (IBM) 🔄
- Fortinet Certified Fundamentals Cybersecurity (Fortinet) 🔄
- Fundamentals of Cybersecurity (EDU-102) (Zscaler) 🔄

🎓 EDUCATION

- Higher Secondary (11th - 12th)** 08/2020 – 05/2022
Achyuta public school Dindigul
75%
- BE CSE (Cyber Security)** 09/2023 – Present
SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY Dindigul
GPA: 7.8