


PATHAN NAFIL F

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 Portfolio  github  Leetcode

EDUCATION

B.E. Computer Science And Engineering(CyberSecurity) 2023 – 2027
SRI SHAKTHI INSTITUTE OF ENGINEERING AND TECHNOLOGY COIMBATORE 641 062 Coimbatore,India
CGPA:7.93/10

HSC 2022 – 2023
Infant Jesus Matriculation Higher Secondary School Devakottai,India
Grade: 82.6%

SKILLS


Programming Languages: Java,C,Python Frameworks: Flask
Tools & Tech: Git, Linux Front-End: HTML, CSS, JS, Flutter
CyberSecurity-Tools: Wireshark,NMap Graphic Designing

EXPERIENCE


Freelance Graphic Designer 2024 – Present
self-employed

PROJECTS

Automated Vulnerability Assessment and Penetration Testing for Web Applications | Burp Suite, OWASP Top ZAP, Python: OCT 2024

- Created a tool to scan web applications for security issues like XSS and SQL Injection using Python, Burp Suite, and OWASP ZAP.
- Saved 60% of testing time by automating scanning and validation steps.
- Wrote easy-to-understand reports explaining each problem, its impact, and how to fix it.
- **Link: Vulnerability_scanner** 

Vulnerability Scanner for Files APR 2024

- Built a File Vulnerability & Malware Scanner using Python and Flask to detect malicious code and vulnerabilities in uploaded files.
- Automated file analysis and provided instant results, reducing manual inspection efforts by ~65%.
- Designed a Flask-based frontend for users to upload files and view detailed security reports.
- Generated clear, actionable reports highlighting detected threats, potential risks, and recommended fixes.
- **Link:Vulnerability_Scanner_files** 

PUBLICATIONS

International Journal of Research Publication and Reviews, Vol 5, no 12, pp 3056-3060 December 2024

Research and Reviews: Advancement in Cyber Security Volume 2 Issue 3, e-ISSN: 3048-6343 Sep-Dec, 2025

CERTIFICATIONS

Foundations of Cyber Security (Google)
Networking Course (Cybrary)