

KASANI VIGNESH KUMAR

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VAPT | SECURITY ANALYST |

ABOUT

Driven by a deep passion for technology, continuous learning remains a priority, ensuring alignment with industry advancements. Exploration of innovative solutions takes precedence over outdated methods, maintaining relevance and cutting-edge expertise. With a strong emphasis on growth and integrity, the objective is to evolve into a skilled professional capable of tackling cybersecurity challenges and making a meaningful impact in the field.

PROFESSIONAL COMPETENCY

- Good with Debian and Fedora Distribution.
- Good knowledge in Web Penetration Testing.
- Better experience in web application security based on international standards such as OWASP Top 10.
- Strong knowledge of various Security testing tools such as Metasploit Framework, Burp Suite, Hydra, Nmap and many more.

TECHNICAL SKILL SET

- **Security Testing Tools:** Metasploit Framework, Burp Suite, SQLMap, Nmap, Wireshark, Nessus.
- **Security Testing Skills:** VAPT, Web Application Testing, Internal Network Testing.
- **Operating Systems:** Windows, Linux, and Unix.
- **Programming Languages:** Basic Java, C, and Python.
- **Scripting Languages:** Bash.

WORK EXPERIENCE

- TechDefence Labs, Ahmedabad** *Dec 2024 - Apr 2025*
VAPT Intern
- Learned and performed automated and manual vulnerability assessments and penetration testing of web applications.
 - Learned and performed penetration testing across internal and external networks using black-box and grey-box testing methodologies.

EDUCATION

- Parul University** *Sep 2021 - Mar 2025*
B.Tech Cyber Security Engineering
- Learned about basic Kali Linux, cryptography, and fundamentals about cloud and Active Directory Penetration Testing.

CERTIFICATIONS

- [ISO/IEC 27001:2022 INFORMATION SECURITY ASSOCIATE - SKILLFRONT](#)
- [Certified Network Security Practitioner \(CNSP\) - TheSecOpsGroup](#)
- [Geo-data Sharing and CyberSecurity - IIRS \(ISRO\)](#)
- [Ethical Hacking Essentials - EC-Council](#)
- [Cisco Networking Essentials - Cisco](#)
- [Network Defense - Cisco](#)
- [Cyber Threat Management - Cisco](#)
- [AIG Shields Up Cybersecurity - Forage](#)
- [Tata Group - Cybersecurity Analyst - Forage](#)
- [CyberSecurity - University of Maryland \(Short Course\)](#)

Languages

- Telugu
- English
- Hindi

ACHIEVEMENTS

Published Paper

- **Kasani Vignesh Kumar, Dr. Mukesh Patidar**, “*OSINT-Based Threat Intelligence: Investigating Leaked Data on the Dark Web*”, **International Journal of Scientific Research in Engineering and Management (IJSREM)**, Volume 09, Issue 03, March 2025.
Available at: <https://ijsrem.com/...>

DECLARATION

- I hereby confirm that the information provided is accurate and reflects my skills, experience, and dedication to excellence