

VIVEK M MENON

CYBERSECURITY CONSULTANT

Thrissur, Kerala, India

Phone: +971 0509087814 | Email: vivekmenon1729@gmail.com | [LinkedIn](#)

PROFESSIONAL SUMMARY

Dynamic and results-oriented **Cybersecurity Consultant** with over 6 years of experience in cybercrime investigation, information security, and risk management. Expertise in **ISO 27001**, **GDPR**, **SOC2**, and cybersecurity training. Adept at conducting **vulnerability assessments**, **penetration testing**, and implementing robust **security frameworks** for diverse clients. Led multiple **SIEM** integrations, **incident response** initiatives, and **security auditing** projects to enhance organizational security postures.

CORE SKILLS

Technical Skills: Cybersecurity, Information Security, Risk Management, Vulnerability Assessment, Penetration Testing, Network Security, Cloud Security, Security Frameworks (NIST, ISO)

Analytical Skills: Threat and Vulnerability Management, Security Auditing, Risk Assessment, Incident Response, Compliance, GDPR, SOC2

Leadership Skills: Security Policy Development, GRC (Governance, Risk, and Compliance), Client Engagement, Cross-functional Collaboration, Team Leadership

Tools: Encase, UFED, Amped Five, Magnet Forensic, Burp Suite, NMap, Wireshark, Splunk, Securonix, Nessus, Linux, GIT

WORK EXPERIENCE

SENIOR CORPORATE TRAINER

Koenig Solutions | Dubai, UAE | 09/2024 - Present

- Delivered over 100 global trainings on cybersecurity frameworks, increasing client compliance by 30%.
- Developed and customized content on risk management and security frameworks, enhancing client satisfaction scores by 15%.
- Facilitated communication with clients, achieving a 40% increase in successful project completions through effective requirement gathering.

TECHNICAL ANALYST

Avanzo Cyber Security Solutions | Thrissur, Kerala | 08/2019 - 03/2024

- Reduced network vulnerabilities by 23% in client organizations through effective network security and auditing.
- Managed and resolved over 150 cybercrime cases, drafting comprehensive legal documents for each case.
- Administered cloud and network systems, achieving a 20% improvement in business resilience management.
- Conducted ongoing penetration testing and vulnerability analysis, improving overall security posture by 25%.

EDUCATION

M.Sc. in Digital Forensic & Information Security

Jain (Deemed-to-be) University | Bangalore, India | 08/2022 - 05/2024

B.Sc. in Forensic Science

Kalasalingam Academy of Research and Education | Tamilnadu, India | 06/2019 - 05/2022

PROJECTS & THESIS

Secure Authentication System

Jan 2023 – Feb 2024

Technologies: Flutter, Kotlin, C++

- Developed a secure two-factor authentication application using NFC technology in smartphones.
- Utilized Field Programmable Gate Array (FPGA) for generating and capturing cryptographic keys.
- Enhanced authentication security while ensuring user-friendly access and usability.
- Implemented secure communication and encryption techniques for authentication processes.
- Collaborated on application testing, debugging, and performance improvement activities.

Improving Distance and Rate of Quantum Key Distribution

Aug 2023 – Dec 2023

Research Paper | Quantum Computing, Cryptography, Networking

- Conducted research on improving the distance and efficiency of quantum communication systems.
- Studied quantum cryptography techniques and secure networking concepts.
- Presented the research paper at a National Summit held at Jain University.
- Analyzed advanced communication methods to enhance Quantum Key Distribution (QKD) performance.

Effect of Cyber Exposure in Children During the Pandemic: A Post-Pandemic Study

Jun 2021 – May 2022

Research Paper

- Conducted a study on the impact of cyber exposure and online learning among school students in Kerala.
- Collected and analyzed questionnaire-based data from different regions of the state.
- Evaluated behavioral and educational changes caused by the transition from traditional classrooms to online learning.
- Prepared research findings and reports based on statistical and analytical observations.

CERTIFICATIONS

- ISO/IEC 27005 Lead Risk Manager
- ISO/IEC 27001 Lead Implementer
- ISO/IEC 27001 Lead Auditor
- ISO/IEC 42001 Lead Auditor
- ISO/IEC 42001 Lead Implementor
- Certified Artificial Intelligence Professional
- Lead Cloud Security Manager
- Digital Transformation Officer
- PCI DSS Implementor 4.0
- PECB Lead Cloud Security Manager
- Lead SOC2 Analyst
- GDPR Data Protection Officer
- Digital Operational Resilience Act (DORA)
- PECB Accredited Trainer
- Computer Hacking Forensic Investigation
- CISSP, CIAP, ECSS, NIST Certifications

LANGUAGES

- English: Fluent
- Malayalam: Native