Dipen Thaker

Masters of Cybersecurity (Professional) Student at Deakin University

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SUMMARY

Results-driven cybersecurity professional with over three years of experience in vulnerability assessment, penetration testing, configuration review, and security risk management. Adept at problem-solving, time management, and cross-functional collaboration in fast-paced environments. Proven ability to lead remediation efforts, enhance security posture, and deploy security solutions like SentinelOne and Harmony Point. Passionate about continuous learning, innovation, and cybersecurity awareness. Strong communicator with adaptability and leadership skills, committed to fostering a secure and resilient digital environment.

CORE COMPETENCIES

 Vulnerability Assessment
 Manual and Automate Testing
 Perform Security Tools
 Team Leadership

 Penetration Testing
 Configuration Review
 Security Frameworks
 Project Management

WORK EXPERIENCE

Cyber Security Analyst, RiskBerg Consulting Pvt. Ltd., INDIA

April 2022 – October 2024

- Performed comprehensive Vulnerability Assessment and Penetration Testing (VAPT) on web applications, APIs, networks, and infrastructure using tools like Nessus, Burp Suite, Nmap, and Metasploit, aligning with OWASP and CIS benchmarks.
 Identified and mitigated critical vulnerabilities to strengthen security posture.
- Conducted configuration reviews of cloud platforms and databases, detecting and addressing misconfigurations that could lead to security breaches or data leaks.
- Led and collaborated with cross-functional teams to develop and execute remediation plans for identified vulnerabilities in a fast-paced, deadline-driven environment, significantly reducing overall risk through timely mitigation of high-risk threats.
- Contributed significantly to the successful deployment of SentinelOne and Harmony Point, improving threat detection and prevention capabilities.

Cyber Security Intern-Trainee, CyberSapiens, INDIA

June 2021 - March 2022

- Gained hands-on experience in identifying web application and network vulnerabilities. Conducted manual and automated testing using the OWASP framework and successfully identified and reported vulnerabilities in a Web VAPT project.
- Learned about endpoint security by coordinating event collection, log management, and monitoring activities.

EDUCATION

Master Of Cyber Security (Professional), Deakin University, Geelong, VIC. [Expected Completion: June 2026]

 Cyber Security Strategies and Management, Network Security, Digital Forensics, Identity and Access Management, Ethical Hacking, Secure Software Development and Project Management

Activities and Projects:

Committee Member - Deakin University Cybersecurity Association (DUCA)

Esports Event Manager - Deakin Esports Association (DESA)

SecuLearn: Developed a web security learning portal, using Docker and Agile development practices.

Bachelor of Computer Science, Atmiya University, INDIA [Graduated: June 2021]

Grade: 8.65

Programming and Data structure, Computer architecture and Operating system, Networking and Cyber Security
 Activities and Projects:

Competed in the Smart India Hackathon 2019

Firewall using Deep Learning: Developed a deep learning-based web application for a network firewall.

We Share: Developed social networking web app for data sharing using WordPress technology

CERTIFICATIONS

- Certified AppSec Practitioner (CAP) by The SecOps Group
- Practical Ethical Hacking by TCM Security

HOBBIES

Backpacking Sketching Swimming

VOLUNTEER

Ocean and River Conservation Volunteer | Local Conservation Initiative - Dwarka, INDIA.

Assisted with beach clean-ups and river restoration.

REFERENCES

AKSHAT SONI: DevSecOps AI Engineer - nbn® Australia | Contact details available upon request.