

JOB THOMAS ZACHARIAH

Kollam, India | 9207413129 | jobzachariah60@gmail.com | <https://www.linkedin.com/in/jobzaak>

OBJECTIVE

Motivated Cybersecurity Analyst with a strong foundation in Ethical Hacking and VAPT. Proficient in tools like Nmap, Burp Suite, Wireshark, SQLmap, Hydra and Metasploit, with experience solving Capture The Flag (CTF) challenges. Actively seeking to apply my skills in real-world cybersecurity projects through a training and internship opportunity contributing to the protection of digital infrastructures.

SKILLS AND COMPETENCIES

- Primary Skills: Critical Thinking, Problem Solving, Project Management, Teamwork, Leadership
- Technical Skills: Network Security, Penetration Testing, Vulnerability Assessment, Web Application Security, Linux Administration.
- Tools: Metasploit, Burp Suite, Nmap, Wireshark, Kali Linux, OWASP, Hydra, SQLmap

SELF DIRECTED LEARNING AND PROJECTS

Tryhackme – CTF Player 04/2024 - Present

- Solved diverse CTF challenges, enhancing skills in web, network, and system security.
- Used tools like Nmap, Burp Suite, and Metasploit for vulnerability assessment.
- Achieved high rankings in TryHackMe CTFs, demonstrating strong problem-solving ability.
- Created detailed penetration test reports, providing actionable insights for security enhancements.

Graphical Authentication System (Project)

Cybersecurity Developer 12/2023 - 02/2024

- Designed a graphical authentication system using Python, enhancing the security of web applications through innovative user verification methods.
- Presented and demonstrated the system to clients, highlighting the benefits and features of the solution.

EDUCATION

Bachelor's Degree in Cyber Forensic 2021 – 2024

- Mahatma Gandhi University

Higher Secondary School 2019 – 2021

- Kerala HSE Board

CERTIFICATIONS

Ethical Hacking - Cisco Network Academy Jun 2024

Mastered the principles of ethical hacking, including identifying and mitigating system vulnerabilities.

Junior Cybersecurity Analyst Career Path - Cisco Network Academy May 2024

Gained comprehensive knowledge in managing cyber threats and implementing protective security measures.

ADDITIONAL SKILLS

- Effective Communication: Ability to convey complex technical information clearly to both technical and non-technical audiences.
- Collaboration: Experienced in working with cross-functional teams to assess security posture and develop mitigation strategies.