JACKY LOW

Cyber Threat Operations

PROFILE

Cybersecurity Professional with over 6 years of experience in threat vulnerability management, specialising in red teaming, insider threats, penetration testing, threat hunting, and AI. Holds an OSCP certification and a degree in IT, boasting a track record of satisfied clients across financial institutions and the private sector.

I believe in building genuine relationships with people, have a problem solving mindset, and strive to continuously upskill.

OBJECTIVE

Excited about the prospect of moving to New Zealand. I'm eager to contribute, and grow within KPMG New Zealand's cybersecurity landscape, embracing challenges and collaborative opportunities for advancement.

CONTACT

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SKILLS

Cybersecurity

Red Team Lead, Compromise Assessment, AV Evasion, Malware Development, ITGC, Threat and Vulnerability Management, NIST CSF, MITRE.

Penetration Testing

Wireless, Web, Mobile, Cloud, Physical.

Leadership

Stakeholder Management, Team Building, Delegation, Problem-Solving.

EDUCATION HISTORY

- **Bachelor in Technology**
  Double Major in E-Business & Network Design and Management

  University of Wollongong, Australia
  2015 - 2017

CERTIFICATIONS & AWARDS

- **Offensive Security Certified Professional (OSCP)**

- **CREST Registered Penetration Tester (CRT)**

- **Certified Red Team Lead (CRTL)**
  In Progress

- **Tanium Certified Operator**
  In Progress

- **Merit Award for Outstanding Scholastic Achievement**
  University of Wollongong, Australia
  2016 & 2017

LANGUAGES

- **English**
  Native / Bilingual Proficiency

- **Mandarin**
  Native / Bilingual Proficiency

PROFESSIONAL EXPERIENCE

PricewaterhouseCoopers (PwC) Malaysia
Assistant Manager (SA2), Jan 2024 - Present
Senior Associate, Jan 2022 - Dec 2023
Associate, June 2020 - Dec 2021

- Executed Threat Vulnerability Management as part of the team's Managed Security Services offered, delivering tailored security solutions to clients.
- Directed the team in performing Insider Threat Assessments for leading ISPs, as well as institutions in the banking, finance, insurance, and gaming sectors.
- Orchestrated comprehensive Red Teaming Exercises, Vulnerability Assessments, and Penetration Testing projects, enhancing client security postures.
- Subject Matter Expert for Command & Control (C2) and Phishing Infrastructure during red team engagements.
- Successfully performed Compromise Assessments and Threat Hunting engagements autonomously for clients using Wazuh and Elastic Stack.
- Managed and coordinated with internal and external stakeholders throughout numerous client engagements, ensuring alignment and satisfaction.
- Spearheaded the creation of a Security Operations Center (SOC) lab at PwC, expanding our managed security monitoring services for clients.
- Consultation for team members engaged in compliance activities, including Cyber Maturity Assessments (CMA) and IT Audits.

Freelance Web Developer
Self-Employed, Jan 2017 - July 2023

- Led web development projects leveraging modern frameworks such as SvelteKit to optimize performance and enhance security, including serverless solutions with AWS Lambda and Cloudflare Pages.
- Ensured the development of secure web applications through comprehensive code reviews and the implementation of robust security measures.

TDCX
Subject Matter Expert, Aug 2018 - June 2020

Assistant team lead for the Google Tag Implementation team of 55 members, enhancing the Quality Assurance workflow for Google in the APAC region through innovative system development.

Servecomp Technologies (M) Sdn Bhd
Frontend Developer, Jan 2018 - Aug 2018

Developed and optimized in house software (aesthetics clinic software), improving defect rates by 80% and leading UI/UX design efforts for enhanced product interfaces.

FOR MORE DETAILS PLEASE VISIT MY WEBSITE.