Rachmadi Adji Prakoso

Yogyakarta, Indonesia | rchmdaprks@gmail.com | +62-888-0271-9896 | [GitHub](#) | [LinkedIn](#) | [Main Website](#)

Experienced in the application-based IT security industry for more than two years. Such assessment methodologies, from scoping the target assets, then initiating the security testing, to delivering the security issues along with its mitigations are the crucial steps to build the security mindset and implement it into the current working activity.

Professional Experience

Cyberkarta – In-Contract Penetration Tester   July 2024 – Ongoing

Cyberkarta is one of the emerging security consultant companies in Yogyakarta, that provides IT security services and premium academy classes.

• Conducting and managing technical security assessment for high-profile clients, including application penetration testing (API, Android, and web applications), digital forensics, and source code review.

• Building collaborative engagement with the team of clients' developers to build comprehensive security testing assessment, along with delivering assessment reports and providing security best practices.

• In-charge for leading in a team of Junior Penetration Testers to engage security assessments, ensuring the knowledge transfer and collaborative assessment can be addressed successfully.

• Engaging in the research and development of security assessment tools using templates from Nuclei as the references, as well as initialization of creating internal red teaming documentations to commence the red teaming engagement and services.

Xendit – Product Security Engineer   Dec 2020 – Dec 2022

Xendit is one of Indonesia's fastest-growing, tech-powered startup companies that provides financial services, including payment gateway services.

• Consistently secured Xendit-owned applications and products through expanding penetration testing scopes, to include APIs, infrastructures and web applications, while collaborating closely with the developer team to identify and address security vulnerabilities proactively, preventing potential breaches or incidents.

• Initiated to engage wireless penetration testing assessment in order to enhance security measures of the office wireless networks.

• Engaged with the third-party IT security platform and the external security researchers to triage bug bounty reports and maintain communications of elaborating its severity findings and best practices.

• Conducted vulnerability assessments in accordance with PCI-DSS and ISO 27001 to ensure the implementation of the application security meets with the security standards and compliances.

Xendit – Product Security Engineer Intern   May 2018 – Dec 2020

• Conducted several extensive research, such as Dynamic Application Security Testing (DAST) and Mobile Application Penetration Testing (MAPT), specified in Android environment to assist the product security team to perform related tasks.

• Started application penetration testing assessment under supervision to secure several scopes of Xendit-owned applications and products, including APIs and web applications, ensuring the testing progress is accurate.

• Started in a collaborative penetration testing engagement, from scoping targets, security testing, brainstorming of findings found, and finally remediation to deliver the implementation of security best practices.

• Developed comprehensive security test reports to address security findings and vulnerabilities to both security teams and product development teams.

Education and Certifications

B. Eng in Electrical Engineering – Universitas Gadjah Mada, Indonesia   2017 – 2021
• GPA: 3.22/4.00

Certified Ethical Hacker – EC-Council, United States   2024 – 2027
• Credential ID: [ECC4528769013](#)

Offensive Security Certified Professional – OffSec, United States   2024
• Credential ID: [OS-101-48201](#)

Technical Skills

Scripting	: Bash/UNIX, C, C++, Python, YAML
Technologies	: Aircrack-Ng, Android Studio, Apidog, Burp Suite, Docker, Drozer, Frida, GitHub, Kismet, Nessus, Nmap, Nuclei, OWASP ZAP, Postman, Qualys
Main Domains	: Penetration Testing (Web Application, API, Mobile, Wireless), Secure Coding Review, Red Teaming, Vulnerability Assessment (ISO 27001, PCI-DSS), Active Directory, Digital Forensics

Latest Projects

Hack The Box, Rank: **Script Kiddie** [https://app.hackthebox.com/users/369370]
- Over 30 machines solved
- Finished Pro Labs
  - Beginner – Dante

Achievements

SANS – SANS Offensive Operations CTF 2025   2025
- Solo CTF competition team
- Ranked 48th; 5/17 challenges solved
- Write-up