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DIGITAL GOVERNMENT COMMITTEE

1. Message to Candidate

> At Digital Government Committee, we are dedicated to building citizen trust through innovative digital solutions that not only empower communities but also contribute to the development of our country. We aim to put our country on the world map by delivering advanced, impactful digital products and services. By joining us, you will play a crucial role in creating transparent, reliable solutions that shape the future of our nation and strengthen public confidence. **Together, we can build a better tomorrow and elevate our country's presence on the global stage.**

2. General Information

Organization	Digital Government Committee
Job Title	Penetration Tester
Level	-
Location	DGC Olympia
Employment Type	Full time
Salary	Negotiation

3. Role Summary

We are seeking a highly skilled and experienced Penetration Tester to join our Defender Team. You will be responsible for delivery of testing to determine whether infrastructure components, systems, and application meet confidentiality, integrity, authentication, availability, authorization, and non-repudiation standards. You report on testing outcomes and activities. You provide recommendations and manage stakeholder expectations. You ensure compliance with assessment and testing standards, processes, and tools. You develop organizational testing capability and support knowledge management. You are well versed with cyber security

standards, protocols and frameworks, and have sound knowledge of various testing applications and services.

4. Key Responsibilities

- Collaborate closely with cross-functional teams to identify and address security vulnerabilities.
- Actively search for security vulnerabilities in applications and networks, reporting issues, and proposing possible solutions.
- Lead and conduct penetration tests on web applications, services, infrastructure, networks, and mobile applications to discover and exploit vulnerabilities.
- Provide technical leadership and mentorship to junior team members in developing technical frameworks for attack and penetration of test engagements.
- Develop or enhance penetration testing manuals and procedures as required.
- Create scripts/tools to automate discovery or exploitation using languages such as bash, Python, or JavaScript.
- Deliver the annual penetration testing plan.
- Identify areas requiring improvement in security education and awareness for users.
- Participate in training programs to enhance skills in penetration testing methodologies and tools.
- Manage assigned tasks from the Line Manager.

5. Qualifications

- Bachelor's degree in Information Technology, Information Security, or related field.
- Additional certifications in Information Security or Penetration Testing are preferred.
- Minimum of 2 years of experience in penetration testing with strong analytical skills, capable of utilizing complex data to identify opportunities, recognize problems, and draw logical conclusions.
- Proficiency in penetration testing tools such as Metasploit, Burp Suite, Nmap, etc.
- Experience in manual attack and penetration testing.
- Excellent communication skills, both verbal and written.
- Ability to work effectively in teams within defined timelines.
- Familiarity with multiple operating systems, particularly Windows and Linux.

- Understanding general network and system architecture.
- Proficiency in at least one programming language (e.g., Python, Bash, JavaScript, Java).
- Strong problem-solving and analytical skills.

6. How to Apply

- Please submit your CV and required information through the form below.
  https://form.gov.kh/666e65d67e60fe0012cf6edc

7. Contact Person

https://t.me/ChanvesnaMa

talentmgt@dgc.gov.kh

https://dgc.gov.kh

DGC Office at Olympia Fortune Tower C7, Building 13 Preah Monivong Blvd (93), Phnom Penh