



Job Description Form

Our Purpose

To provide safe, customer-focused, integrated and efficient transport services.

Position Title

Secure Application Developer

Level

5

Position Number

37419
(Nominated)

Division/Directorate

Information Management & Operational Systems

Branch/Section

Applications Development & Support

Effective Date

June 2026

Health Task Risk Assessment Category

5

Reporting relationships

Superordinate: Applications Development Team Leader, Level 6

Subordinates: No Direct Reports

Key role of this position

Responsible for identifying, assessing, and mitigating security vulnerabilities in software applications. The secure application developer will work closely with development teams to integrate security practices into the software development lifecycle (SDLC) and help ensure that applications are secure and compliant with relevant standards and regulations.

Core duties and responsibilities

Leadership

- Establishes clear guidelines and best practices for secure coding and vulnerability management.
- Serves as a Subject Matter Expert (SME) in application security during development phases to provide Information Security consulting and recommendations, ensuring the implementation of approved security requirements.
- Collaborates with developers and the software team to ensure that security is integrated at every stage of software development.

Business Improvement

- Tracks and addresses security issues effectively, ensuring timely remediation and patching.
- Integrates security tools and processes into the DevOps pipeline.
- Works with development teams to remediate application security vulnerabilities and prevent future incidents.
- Automates security scans and tests and implement secure coding practices.
- Stays updated on the latest security threats and trends.
- Ensures knowledge sharing is embraced and practiced within the team.
- Ensures system designs and enhancements are aligned with business requirements.
- Tracks and addresses security issues effectively, ensuring timely remediation and patching.

Operational Effectiveness

- Manages own performance, ensuring the service provided is as per the PTA's requirements.
- Ensures that complete documentation is developed and maintained as required.
- Contributes towards the review of working practices, system improvements and guidance documents.
- Contributes to the preparation, testing and improvement of continuity plans.

Service Delivery

- Promotes the use and acceptance of the PTA's IT Service Management processes and practices.
- Works in accordance with the Service Level Agreements and Operational Level Agreements.
- Develops and sustains strong effective working relationships with colleagues, customers and clients.

Project Delivery & Support

- Provides input into the preparation of documentation for new technology systems or improvements to current systems where relevant.
- Provides technical expertise to the PTA's technology projects as required and ensures alignment with PTA's guidelines and practices.

Other Duties

- Represents the Branch and/or manager/team leader at meetings as required.
- Carries out as required, such tasks and functions that are within the capabilities of the employee's skills, competence and training.
- Other duties as directed.

SELECTION CRITERIA

1. Core Competencies

- Considerable progress toward or possession of a Computer Science, Information Security or a related field qualification, or considerable recent experience in a similar role.
- Considerable experience in cybersecurity, especially in an information risk analysis or security engineer role.
- Considerable experience in secure code review, static, dynamic and manual source code review.
- Considerable experience in identifying and remediating common web application vulnerabilities such as OWASP Top 10
- Considerable experience in Secure Development Lifecycle practices.

2. Communication and Interpersonal

- Well developed communication skills (written, oral and interpersonal) including the ability to develop a rapport with internal and external stakeholders.
- Proven ability to work in customer focussed support and development team.

3. Conceptual, Analytical and Problem Solving

- Well developed conceptual and analytical skills, including the ability to analyse information and data and provide reports relating to the findings.

4. Organisation

- Well developed organisational skills, including the ability to achieve agreed targets and timelines through effective time management and the ability to work autonomously.

5. Special Requirements

- Satisfactory completion of required medical examinations to verify physical fitness to perform the duties of the position.
- Provision of a current National Police Clearance certificate, dated 3 months or less from the date of application for the position.
- Able to occasionally work extended and unsociable hours, including callouts, travel and stay away from home station, sometimes at short notice.

Certification

The details contained in this document are an accurate statement of the duties, responsibilities and other requirements of the position.

Managing Director / Executive Director / General Manager

.....
Signature

.....
Date

Employee

I have read and accept the responsibilities of the Job Description Form.

The position's duties are to be performed in accordance with the PTA's Code of Conduct and the PTA's Values.

.....
Signature

.....
Date