

Senior Applications Developer

Branch:	Online Services and Support
Directorate:	Business Information Systems
Position Number:	00014771
Classification:	Level 5
Physical Location:	Tassels Place, Innaloo
Award/Agreement:	Public Service Award & Public Service and Government Officers General Agreement

Department of Transport's vision is to have the best integrated and intelligent transport services and solutions for the State. We provide and enable safe, accessible and efficient movement for the economic and social prosperity of Western Australia.

The Department forms part of the Transport portfolio and includes Main Roads WA and the Public Transport Authority.

Our Values:

We welcome *Fresh Thinking* and finding better ways of working

We set <u>Clear Direction</u> and have the courage to follow through

We work together to deliver *Excellent Service*

We make things happen through our <u>Great People</u>

Department of Transport (DoT) is an equal opportunity employer and embraces diversity as we believe the best services come from a workplace in which varied viewpoints are welcomed and encouraged.

Overview of Directorate

Business Information Systems (BIS) is an integral part of DoT's business and a significant partner to DoT's business units.

BIS is responsible for:

- Setting direction on the IT operating model that supports DoT's strategic plan;
- Setting and communicating the vision and strategy for IT;
- Turning strategic plans into operational plans and targets with clearly defined KPIs and measures;
- Information Management services including Objective training, records management, FOI coordination, disposal arrangements and incoming mail management;
- Controlling the impact of IT spend;
- Ensuring the IT and security needs are up and running;
- Providing insight to support business decisions;
- Enhancing business processes by being an active business partner;
- Preparing and developing DoT for change;
- Shaping the future of DoT with the right technology.



Overall Purpose of the Role

- Develops and maintains applications development and supports web and portal services.
- Coordinates and assists with the installation of computer systems, applications development and supports software applications related to web and portal services.
- Provides advice on various environments and computer applications.

Work Description

- 1. Develops, maintains and support applications software in accordance with established policies, procedures, standards and guidelines.
- 2. Coordinates and assists with the configuration and installation of computer systems, applications development and provides support for Departmental software applications of web services including social, collaborate and interactive browser based applications.
- 3. Provides advice to clients and departmental employees on various environments and computer applications in relation to web or portal services.
- 4. Assists with enhancements and new applications for web development services used by the Department.
- 5. Investigates and evaluates user requirements pertaining to the applications systems.
- 6. Consults and advises on the use of specialised computer applications.
- 7. Liaises with users, other sections and external providers/vendors to ensure new applications are developed and production systems are integrated and maintained in accordance with relevant policies, procedures and guidelines.
- 8. Undertakes other duties as required by the Principal Developer and the Team Leader.



Work related requirements

The following criteria are to be applied within the context of this position, which includes alignment to the Department's values.

Criteria

ESSENTIAL:

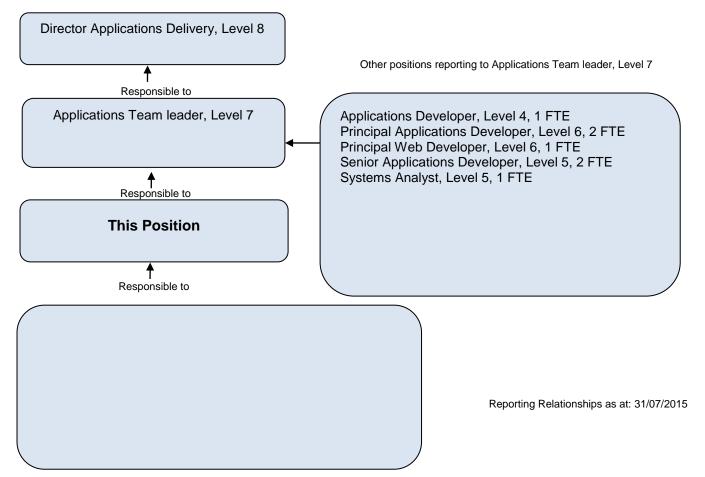
- 1. Considerable experience in the development and support of online service applications development and support environment within a large complex organisation.
- 2. Considerable experience with web related design technologies such as javascript, Classic ASP, ASP Dotnet, JQUERY, JSON, XML, VB, Bootstrap, Angular JS, SQL Server, REST API programing etc.
- 3. Knowledge and experience in Content Management Systems such as RedDot CMS.
- 4. Sound project management skills with the ability to prioritise critical tasks.
- 5. Well-developed conceptual, analytical and research skills, including the ability to provide solutions to problems.
- 6. Well-developed verbal, written and interpersonal communication skills, including the ability to liaise and negotiate with various individuals.
- 7. Demonstrated ability to work autonomously, positively and productively as a member of a multidisciplinary team.

DESIRABLE:

- 1. Java programming skills
- 2. Experience using GIT or similar version control tool
- 3. Linux Server configuration



Reporting Relationships



Allowances/Special Conditions

• A current national police clearance certificate incorporating criminal and traffic convictions and infringements is required for this position.

Certification

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

Executive Director People and Organisational Development