Role Statement



Position title: Full-Stack Developer

Position number: 40002331

Salary and Level: Level 4 PSCSAA 2022

Reports to: Manager Application Development

Direct reports: Nil

The organisation

Lotterywest is the only State Government owned and operated lottery in Australia, where all the available profit is returned to Western Australians through community and statutory grants. Lotterywest has supported the Western Australian community for over 90 years. Its vision is to 'build a better Western Australia together.

Lotterywest is the employing agency for Healthway, which is the only State Government agency dedicated to health promotion. For over 30 years Healthway has been providing grant funding to sport, arts and racing organisations, community activities, and to health promotion projects and research. Healthway's vision is for a 'healthy and more active Western Australia.'

About the business unit

Technology Services is responsible for the technology services and support IT functions across all areas of the Lotterywest and Healthway businesses. The area is also responsible for the overarching compliance, change management and technology partner services for Lotterywest gaming and Lotterywest and Healthway grant management systems. In doing its work, the Technology Services team works collaboratively across the organisation to ensure technology business needs are met.

The business unit is undertaking transformation in the way it delivers services, consistent with the Board endorsed strategic direction. This is with the purpose to deliver an agile, scalable, responsive team and digital business operating model, including investment in cloud services, focused strategic vendor management and contemporary digital solutions to deliver on current and future business outcomes.

Key focus areas of the position

Reporting to the Manager Application Development this role contributes to the efficient and effective translation of business requirements into high quality technology solutions for the organisation's web and internal business systems. The key focus is to provide support, analysis and software development services to stakeholders throughout Lotterywest to deliver customer focused solutions that are sustainable and provide business benefit.

The role has the following key areas of focus:

• **Technology Solutions** – contributes to the development, implementation, maintenance and support of in-house developed web applications

Role Statement

- Achieves results participates in activities, plans and adheres with web development standards to ensure successful implementation of web application changes
- Customer Service develops and maintains productive partnerships with key business stakeholders and business critical service providers
- Communicates and influences effectively presents messages in a clear, concise and articulate manner tailored for the audience accordingly

Key responsibilities

- Contributes to the development and delivery of high quality software solutions, from requirements to deployment, that meet the complex evolving needs of the business and align to the business strategy
- Work with predictive and agile methodologies in the implementation of web and mobile application changes
- Understand key trends in web and mobile technology, provide technical expertise, support and recommend improvements
- Adhere to effective software solution delivery policies and procedures
- Build and sustain relationships with internal and external stakeholders and be proactive
 in offering assistance for a mutually beneficial relationship, to minimise oppositions and
 maximise acceptance and cooperation
- Provide timely, collaborative, responsive and open engagement with stakeholders
- Develop optimal user experiences and user-centred designs for the organisation's web portals
- Analysis and translation of business requirements into software specifications and tasks
- Develop and maintain technical documentation for reference and reporting
- Developing, building, testing, versioning, documenting, and deploying software releases through the various internal development and test environments into the live environment with minimum disruption to customers and end users
- Develops unit, functional and automated tests to ensure delivery of a high-quality, production-ready technology solutions Work with bug tracking and test management toolsets to support development processes
- Additional duties as required

Mandatory / special role requirements

- Police Clearance
- After hours work (occasional)

Role Statement

Essential selection criteria

- 1. Proven knowledge and experience in web programming with design, development and support skills
- 2. Demonstrated analytical, conceptual and problem solving skills
- 3. Demonstrated experience developing specifications and working with the Software Development Life Cycle
- 4. Well-developed interpersonal, oral and written communication skills with the ability to work collaboratively with internal and external stakeholders
- 5. An understanding of responsive and mobile web design and awareness of current developments in the field of web technology

Authorised by:

Caroline Niewiarowski-Fish
Chief Information Officer

Date: 23 April 2024