

## Position Description – Software Developer Bluewaters Power Group



Position Details	
Entity	Bluewaters Power 2 Pty Ltd
Position title	Software Developer
Office location	Perth
Reports to	Development & IT Operations Manager
Direct reports	Nil
Position Description Number	PDBW0065

### Position Objective

The Software Developer will produce solutions that reduce data manipulation and streamline manual processes with a strong focus on user experience. The incumbent will liaise with various stakeholders, ascertain business requirements and develop, implement and support the solution.

At times, the incumbent may be required to carry out duties that are within the skills, training and competence, and which may be incidental or peripheral to the substantive position, as directed by the manager. All employees are required to adhere to Bluewaters' Workplace Behaviour and Value Standards to ensure a positive, professional and respectful workplace.

### Responsibilities

- Collaborate with other departments to review business processes and identify opportunities for automation
- Design and develop fit for purpose solutions that enhance business functions
- Perform unit testing of code changes in preparation for user acceptance testing
- Support testing, training, change management and implementation activities for successful delivery of solutions
- Maintain deployed systems and support end-users as required
- Troubleshoot and debug software issues as they arise
- Review application design for code optimisation opportunities
- Produce documents and reports communicating key findings to assist decision making

### General

- Maintain knowledge of and ensure adherence to Bluewaters standards, policies, procedures and rules
- Comply with Risk Management, Quality Assurance and Health, Safety and Environment (HSE) Management systems and processes
- Identify and recommend methods to continually improve processes and resolve problems, including identifying and implementing cost saving initiatives within sphere of influence
- Travel and overnight stay may be required to other Bluewaters affiliated companies

## Knowledge, Skills and Experience

- At least 3 years' experience as a Software Developer
- Experience with web development including Javascript, HTML and CSS
- Understanding of RESTful APIs and consuming JSON payloads preferred
- Experience with version control, C# .Net and Visual Studio preferred
- Experience in code optimisation and troubleshooting, and debugging software
- Knowledge of technology architecture, network and operating systems and server and internet technologies
- Advanced in the use of Microsoft Office and advanced Excel skills
- Demonstrated analytical and problem solving skills
- Strong interpersonal, verbal and written skills, including ability to explain complex systems in simple terms
- Excellent organisational and time management skills, with high attention to detail

## Qualifications

- Bachelor's Degree in Computer Science or related field or relevant experience

## Divulging of Company Information

Bluewaters' requires that you will not, either during or after your employment, without written consent from the Board of Directors, divulge any Company information including their dealings, transactions or affairs, which may come to your knowledge during the course of your employment.

## Employee Acknowledgement

I have read, understand and accept this position description for the role of Software Developer with Bluewaters Power 2 Pty Ltd, under the terms and conditions set out in this document.

Employee Name: \_\_\_\_\_

Employee Signature: \_\_\_\_\_

Date: \_\_\_\_\_

Witness Name: \_\_\_\_\_

Witness Signature: \_\_\_\_\_

Date: \_\_\_\_\_