



Position:	Business Intelligence Developer
Contract Type:	Contract / Fixed Term
Employment Type:	Full time
Location:	Adelaide, South Australia
Department:	Business Development
Business Unit:	Corporate Development
Reports to:	Business Applications Manager
Direct Reports:	Nil

1. Job Purpose

We are looking for a Business Intelligence (BI) Developer to create and manage BI and analytics solutions that turn data into knowledge. In this role, you should have a background in data and business analysis. You should be analytical and an excellent communicator. You should have a business acumen and problem-solving aptitude. Ultimately, you will enhance our business intelligence solutions to help us make better decisions.

2. Responsibilities

- 2.1 Define and scope solutions to deliver provided BI requirements
 - 2.2 Elicit and document business and technical requirements accurately
 - 2.3 Explicitly communicate requirements to sponsors, stakeholders and project team members
 - 2.4 Verify that the implemented solution meets the requirements
 - 2.5 Testing the solution to validate project objectives
 - 2.6 Translate business needs to technical specifications
 - 2.7 Design, build and deploy BI solutions & Business Report
 - 2.8 Maintain and support data analytics platforms
 - 2.9 Create tools to store data (e.g. OLAP cubes)
 - 2.10 Conduct unit testing and troubleshooting
 - 2.11 Evaluate and improve existing BI systems
 - 2.12 Collaborate with teams to integrate system
 - 2.13 Develop and execute database queries and conduct analyses
 - 2.14 Create visualizations and reports for requested project
 - 2.15 Develop and update technical documentation
-

3. Qualifications

- 3.1 Proven experience as a BI Developer or Data Scientist
- 3.2 Industry experience is preferred
- 3.3 Background in data warehouse design (e.g. dimensional modeling) and data mining



Position Description

- 3.4 In-depth understanding of database management systems, online analytical processing (OLAP) and ETL (Extract, transform, load) framework
- 3.5 Familiarity with BI technologies (e.g. Microsoft Power BI, Oracle, QlikView)
- 3.6 Knowledge of SQL queries, SQL Server Reporting Services (SSRS) and SQL Server Integration Services (SSIS)
- 3.7 Proven abilities to take initiative and be innovative
- 3.8 Analytical mind with a problem-solving aptitude
- 3.9 BSc/BA in Computer Science, Engineering or relevant field
- 3.10 ERP Experience is desirable (IFS, SAP, Oracle)

4. Skills & Competencies

4.1. Essential

- 4.1.1 Excellent and professional interpersonal skills across all levels of seniority , especially the ability to foster strong working relationships with Senior Business Managers
- 4.2.1 Excellent/Efficient time management skills
- 4.2.2 Prepared to continue/undertake further development / qualifications as necessary
- 4.2.3 Critical thinking and problem solving skills
- 4.2.4 Strong self-motivation with ability to use initiative
- 4.2.5 Highly organised with ability to prioritise own workload and meet deadlines
- 4.2.6 Work effectively in a matrix / virtual team environment
- 4.2.7 Experience of business requirement analysis, process improvement, benefits modelling
- 4.2.8 Competent at collating and presenting a detailed/viable business requiremen
- 4.2.9 Capable of effectively managing projects from start to finish within the given deadline
- 4.2.10 Professional and highly organised with the ability to work under pressure

5 Mandatory Training Requirements

Training Type	Frequency
HSE Induction	On Induction
Roles and Responsibilities for Employees (Internal)	As-needs basis
Manual Handling and Ergonomics	As-needs basis
Big Learn: Anti-Bribery & Corruption Training	On Induction
Big Learn: Cyber Security Awareness Training	On Induction
Discrimination & Harrasment Awareness	Annually
Security Awareness	Annually

Position Description



5. Our Guiding Principles – Being Babcock

- 5.1. Build great relationships based on trust
- 5.2. Respect people and value their diversity
- 5.3. Always strive to deliver
- 5.4. Challenge ourselves and each other
- 5.5. Safeguard Customers reputations
- 5.6. Thrive on complexity
- 5.7. Trust our people to deliver
- 5.8. Never compromise on health and safety

6. Health, Safety & Environment

- 6.1. Contribute to a safe working environment by:
 - 6.1.1. Taking care to protect his or her personal health and safety at work;
 - 6.1.2. Not adversely affecting the health and safety of others in the workplace;
 - 6.1.3. Identifying hazards in the workplace, and rectifying them where possible;
 - 6.1.4. Complying with all reasonable instruction and safety, using equipment provided, reporting any incidents' or near misses which may occur; and
 - 6.1.5. Complying with all relevant HSE policies and procedures.

7. Other Requirements

- 7.1. There may be a requirement to carry out reasonable additional duties to meet the needs of the organisation;
- 7.2. Must operate in accordance with the Babcock Financial Delegations of Authority;
- 7.3. Security Clearance N/A Baseline NV1
- 7.4. Interstate travel required Yes No
- 7.5. Access to protected US Defence Technology & Information Yes No

8. Sign Off

I acknowledge that the contents of this Position Description have been discussed and mutually agreed upon.

Document Authorised by Department Head	
Name:	
Signature:	Date:
Employee Acknowledgment	
Name:	
Signature:	Date: