

Role Profile: Business Intelligence Developer

Role	Core Performance OUTCOMES	Supporting TALENTS	Supporting SKILLS	Supporting KNOWLEDGE
BI Developer Reports to: Operations Manager	<ul style="list-style-type: none"> • Clear Technical details for designs to be documented. • Efficient and accurate code development, bug free • Reports, Dashboards and Interfaces format clean, legible and professional. • Innovative design and presentation methods. • Easy to use interfaces. • Documented testing procedure. • Develop & implement program for others to efficiently test code. • Management of tasks and on time delivery. • Develop as per CAS Project Delivery Standards 	<ul style="list-style-type: none"> • Organized. • Structure Oriented. • Creative thinking. • Team Player. • Clear and Open Communicator. • Think using object oriented designs. • Time Organization. 	<ul style="list-style-type: none"> • Ability to manage development, test and production environments. • Object Oriented Programming. • Structured testing program for code. • Well commented code. • Strong Stored Procedure Developer. • DBA. • Scalable web design and programming. 	<ul style="list-style-type: none"> • SQL, MySQL. • Visual Studio • AngularJS, CSS, HTML, Javascript, Ajax, ASP, C#. • Networking, VPN, Remote Access, Firewalls. • VMWare. • IIS Webserver deployment and management.

Primary Duties	<i>Actions & Behaviors required to achieve Performance Outcomes</i>	Resources Required
<ol style="list-style-type: none"> 1. SQL Data Warehouse Development and Maintenance. 2. Create Qlik or other BI Tool dashboards. 3. Design & Develop Database Driven Websites. 4. Designs reviewed and confirmed with Project Lead. 5. Communicate & Document PLC requirements to PLC programmers to ensure correct data is available for data warehouse. 6. Develop designs for functionality and interfaces 7. Develop Crystal Reports 8. Develop ASP, Javascript web pages and deploy. 9. Follow structured testing procedure to move to release to production servers. 10. Track and communicate project schedule with Project Lead. 11. Long term maintenance of Windows Server, SQL and MySQL server installations. 12. Establish VPN Connections and remote access protocols with customer sites 13. Generate Technical Documentation 14. Client Support and commissioning support on site - travel as required. 15. Support other departments as required. 		<ul style="list-style-type: none"> • Managerial support • Clearly defined designs • Clear scope and schedule requirements for projects • Equipment, tools, training, environment • Technically and financially viable projects