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# Example of Business Intelligence Architect Job Description

Our growing company is hiring for a business intelligence architect. Thank you in advance for taking a look at the list of responsibilities and qualifications. We look forward to reviewing your resume.

## Responsibilities for business intelligence architect

* Responsible for preparing and delivering proposals and presentations lending support for key business development events such as Webinars, CIO Awards
* The role must maintain influential knowledge of industry trends and innovation for infrastructure supporting SAP BW, Teradata and cloud business intelligence technologies
* Directs the activities of hosting partners to design, develop, and coordinate the compatibility and integration of solution designs
* Develop partnerships and relationships within the organization with colleagues (including superiors, peers and subordinates), with clients, partners and other business associates outside of the Company
* Plays a role of master data application owner for master data domain, acts as a SPOC for IT and Business partners covering all topics related to the domain
* Analyze business requirements and provide end-to-end solution design for respective data foundation builds including but not limited Data Marts, Data Feeds, Data Warehouse Subject Areas
* Designing/developing data warehouse approaches and data repositories (terabyte scale or larger)
* Ensuring repository management, data warehouse design and data mining, data security administration, and formulation of enterprise-specific data metrics
* Be a part of critical and/or strategic projects prioritized projects and be prepared to be considered for these projects
* Participate in reviews of architecture concepts and solutions

## Qualifications for business intelligence architect

* Experience in deriving physical data models from a logical data model reverse engineering a physical data model from a physical database
* Extensive data mapping and modelling experience
* The leader must have ability to influence direction and balance challenging trade-offs between alternative architectures, time to deliver, and cost of ownership
* 5+ years of experience in of Qlikview, Cognos, or other data visualization tools
* Very strong understanding of Data Warehousing theory (both Kimball and Inmon approaches), deep understanding of Big Data architecture and unstructured data analysis approach
* Previous working experience in a digital data environment, providing BI solutions