Downloaded from <https://www.velvetjobs.com/job-descriptions/business-intelligence-architect>

# 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

* For the design and delivery of data solutions to empower data migration initiatives, BI initiatives, dashboards development
* For the design of ETL processes and able to explore the POC/prototype options
* Responsible for supporting and enhancing MicroStrategy custom portal
* Collaborate with IT colleagues and business users to gather requirements and lead design sessions
* Assessing the as-is
* Describing to-be state, requirements, principles and models
* Building up Roadmap and managing it
* Creating, Streamlining and maintaining MicroStrategy BI dashboards, documents, MSTR Schema creation, advanced reporting
* Develops Public Objects like reports, filters, prompts, metrics, templates, consolidations, custom groups, cubes
* Monitor the database system in order to guarantee optimal performance and proactively recommend corrective actions when issues are identified

## Qualifications for business intelligence architect

* Identify data needs to complete a project
* Ten years experience in database technologies such as Microsoft Structured Query Language (SQL)/Server and/or Oracle, reporting tools such as Microsoft SQL Server Reporting Services (SSRS) and/or Tableau, Extract Transform Load (ETL) tools such as Microsoft SQL Server Integration Services (SSIS) and/or Informatica, data warehousing business intelligence architecting, designing, and modeling of data
* Ability to design data warehouse
* Experience with master data, big data and data mining are a plus
* Knowledge of design patterns and UML
* Support alignment efforts across multiple BI tracks at Stanford (HR, Sponsored Research, Student)