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### **BACHELOR CONTRIBUTION TO THE CREATION PROJECTS AND DEVELOPMENT**

A true business analyst has certain features which make their analysis excellent. They must be able to draw relevant from irrelevant information and think critically with a perfect analytical approach. It is important that they be able to use minimal resources but obtain maximum and most efficient solutions. They should also be intelligently curious and inspired. It is important to understand the definition of the term business analyst so that we are aware of their influence in business.

A kick-ass business analyst must be, first and foremost, a critical thinker, must abide by logic and be driven by facts. Secondly, they must be able to put in place efficient communication between departments and people involved in the business. Lack of this skill may cause business failure led by poor business analysis. Concern makes an analyst find the roots of a certain problem and discover their possible solutions.

A good business analyst must be an expert in what they are dealing with. They must be fully aware of what their roles in business are and what is expected of them. Some of the things an analyst is supposed to be aware of include business domain, business analysis practice, project management practice, and change management practice. Relationship is very influential when it comes to business analysis. A business analyst must major in making friends rather than foes. They should have the ability to turn potential business foes into allies because they act

on behalf of the business. In other terms, their performance should go above and beyond their expected range.

In the world today, there is quite a wide range of job market for business analysts in modern organizations. For products to be unique, organizations have to come up with structured complex layouts and try to bring about a complex IT landscape. The given complexities have to be solved in two given levels, business analyst and technical business analyst. A business analyst comprehends business alteration need, examines the effect of those alterations, inspect and record the necessities and facilitating the arrival of the necessities with appropriate stakeholders. On the other hand technical business analysts document the redesign of computer systems applications and puts in place procedures so that informed analysis can be provided on business systems and applications. The two levels are used distinctively depending on the kind of task that arises at a given time.

Formally the technical business analyst was found in the Information Technology department. They are known business knowledge and system analysis expertise. However they apply technical knowledge to come up with business solutions. They focus mainly on looking for opportunities in businesses processes. That can be made possible when they use technology to identify the problems faced by enterprise and come up with efficient technological solutions to aid these problems.

The function of a technical business analyst is to bridge between business and technical teams. First, the bridging can be done by translating business requirements into technical artifacts. The analyst must be able to assess the business and note the basic requirements of that particular business at that given time and translate the given requirements into technological terms. The requirements must, therefore, be taken care of technologically for efficiency and accuracy.

Mostly, the technical teams are not aware of the business language and how to tackle business issues. The technical business analyst must be able to communicate business issues to the technical teams. They must come up with a systematic way that will help the technical teams to understand whatever they are dealing with in any case. At the same time, he or she has to come up with solutions to business problems and communicate with teams on how to implement them. The analyst must at the same time be capable of conducting a system impact analysis. The analyst must be capable to conduct an impact analysis before any solution is implemented so as to avoid unnecessary and unexpected abnormalities.

A technical system analysis must have certain skills to be termed so. The first skill is that they must be able to conduct a system analysis. A technical business analyst should be able to analyze system and enterprise architecture. They must be able to interpret the information on the model and have the knowledge to come up

with an improved model whenever a requirement arises. It, however, is not necessary for them to be able to design the models themselves.

Data analysis is a process inclusive of data examination, purification, transformation and styling with an objective of locating important information, informing conclusions and reinforcing decision making. It is a must for a technical business analyst to be able to conduct data analysis. They must be able to look at data obtained through the various data collection methods and tell facts from beliefs. Incorrect data the analyst must be able to correct.