adaface

System Analyst Job Description template

System Analyst Job Description Template/Brief

We are searching for a system analyst to help us establish and optimise our information technology solutions. You will examine system needs and resolve any issues that arise. In addition, you will conduct standard tests and give answers to ensure high levels of performance and security.

As a system analyst, you will be part of a team of engineers and developers enthusiastic about new IT systems, software development, and various programming languages. We want to meet with you if you're also interested in discovering and developing new features.

System Analyst Job Profile

A systems analyst is an IT specialist who works at a high level to ensure that systems, infrastructures, and computer systems are operating as effectively and efficiently as possible. System analysts are responsible for studying problems, solving them, proposing courses of action, and communicating with stakeholders to achieve given criteria. They investigate a company's present system, methods, and business processes and develop action plans based on the needs.

Systems analysts must know various operating systems, hardware configurations, programming languages, and software and hardware platforms. They might be involved in the project from the analytical phase through the post-deployment evaluation review.

Reports To

- Sr. SQL Server DBA

System Analyst Responsibilities

- Maintain close contact with external or internal clients
- Examine the existing IT infrastructure and business models of clients
- Identify and record interactions between legacy and new systems
- Comprehend the software development lifecycles
- Convert customer requirements into detailed project briefs
- Identify viable solutions and evaluate them for technical and business feasibility.
- Perform requirements analysis and develop specific proposals for modified or replacement systems
- Create solutions and associated items
- Provide feasibility and costing studies for projects
- Collaborate with programmers, developers, testers, and a wide range of end-users to guarantee technical compatibility and user satisfaction
- Make sure that budgets are followed, and deadlines are met
- Create, oversee, and record testing schedules for whole systems
- Supervise the installation of a new system, including data migration
- Prepare ahead of time and work with flexibility to meet deadlines
- Assist users with change management and system updates
- Provide training and user guides to new system users
- Stay current on technological and industrial advancements

System Analyst Requirements & Skills

- A bachelor's degree in computer science or information technology or comparable experience
- Previous experience in information technology and system analysis
- Excellent computer, hardware, software, and analytical abilities
- Demonstrated ability to analyse company needs and convert them into appropriate solutions
- Thorough grasp and expertise of database maintenance and management concepts and practices
- Previous experience installing, configuring, documenting, testing, training, and deploying new applications and systems
- Hands-on experience with a wide range of programming languages