

Senior Systems Analyst Job Description

Duties and Responsibilities:

- Perform examination and evaluation of current systems to identify requirements
- Interface with users to track additional requirements and features
- Guarantee adherence to deadline and budget requirements
- Maintain up-to-date knowledge with current technologies and technical developments
- Conduct assessment on new Platforms to ensure the technology solutions leverage cutting edge integration capabilities
- Assist in the requirements gathering and process mapping workshops
- Responsible for the review of business/functional requirement documents, and also develop technical design documents
- Support the IT unit in maintaining accurate records of all hardware and software, as well as develop and maintain documentation related to IT processes.

Senior Systems Analyst Requirements – Skills, Knowledge, and Abilities

- Education: Applicants for the senior systems analyst position are required to possess a minimum of a Bachelor's degree in a computer related field
- Experience: They must be experienced IT professionals with at least five years of experience, and must be comfortable with modern frameworks and technologies. They must also possess demonstrated experience resolving complex business and application problems
- Knowledge: It is essential that they have a strong technical development background, are familiar with a variety of programming languages, and have experience developing applications on top of platforms

- Depending on the needs of the recruiter, they may be required to have hands on experience with software development using some or all of the following: COBOL, RPG, jQuery, Javascript, HTML, JSON, and .NET. Some other skill sets that may be required include: working knowledge of all aspects of Windows Servers, Microsoft Office 365 including Excel with embedded macros and SharePoint, cloud technology, collaboration, intranet, IBM i (iSeries, AS/400 ERP and platform configuration implementation experience (Workday, SAP, Siebel, Oracle, Peoplesoft, etc.)
- It is important that they have an understanding of development methodology and actual experience writing functional and technical design specifications. They should also have practical knowledge working with database and query optimization, debugging, QA functions, user defined functions, views, indexes, etc.
- Communication skills: It is important that they have excellent written and verbal communication skills, especially to understand requirements and provide solutions. It is also relevant for interfacing with end-users and vendors, and with large teams. This also includes ability to handle an effective conversation over the telephone
- Interpersonal skills: The senior systems analyst job involves working with and through others, so they must be able to establish and maintain cooperative and effective working relationships with co-workers and perform all duties in a courteous and professional manner
- Collaborative skills: Applicants are required to have the ability to collaborate with [business analyst](#), developers, and other IT professionals, hence they must be able to work in a team oriented environment and collaborate with other professionals to achieve the desired result.