

Technical System Analyst

Lux-Advisory is a company specialized in project management and business analysis. Our consultants take part in European or International projects. To support the increase of our activity, we are currently looking for an **Expert Technical System Analyst**.

Mission

An Expert Technical Systems Analyst assesses and analyzes business and system needs, exploring alternative options and providing consulting services to senior management. Prepares high level and detailed technical specifications, and working collaboratively with the Project Manager, determines best mix of development, interfacing applications and third-party vendor solutions to meet business requirements and project objectives. Typical project scope is small to large development or maintenance projects (multiple projects - one application with multiple interfaces and/or 3rd parties). May function as a project leader. Emphasis is on consulting and incorporating systems solutions that will benefit the business.

Responsibilities

The main responsibilities are:

- Provide consulting services on new initiatives (small to large IT projects of varying complexity) and develops proposals for senior management
- Assess, research and analyze business and system needs, exploring alternative options to recommend technology solutions and designs that meet sponsor needs and PLC deliverables including component reusability, data sharing and security
- Lead detailed design phases for projects/ programs identifying, tracking, and resolving technical issues
- Prepare high level and detailed technical specifications for projects in accordance with PLC, security, and architecture documentation objectives
- Together with Project Manager, determine best mix of development, interfacing applications, third party vendor solutions to meet business requirements and project objectives
- Contribute to successful project completion by identifying risks and developing/recommending mitigation strategies
- Develop detailed plans and accurate estimates for completion of build, system testing and implementation phases of project
- Develop master distribution lists, implementation and contingency plans ensuring verification is performed
- May facilitate small to large group meetings for technical design and task implementation
- Develop criteria for and participates in the evaluation of 3rd party vendors and software as well as due diligence exercises
- Provide input and coordinates with DBA in creating new and modifying existing database structures using different types of databases and recommending appropriate DB based on required functionality
- Will perform tasks and/or provide direction to other Technical System Analysts to develops, codes, documents and executes unit test, system, integration, and acceptance test using different languages and testing tools for functions of high complexity
- Manage joint development, testing and plans and coordinates implementations
- Perform database/disaster recovery for entire system in different situations
- Perform performance tuning to improve performance over multiple functions
- Provide on-call support of applications, database, etc., particularly more complex situations
- Production Pre-Migration Automation Run
- Pre-Migration & Analysis report creation and scheduling (CODS – Webi / DWH GC)
- SSIS Application Custodian for the duration of the SCUBA Project
- Design of the Automation Technical Runbook for Pre-Migration and Migration, ensure the integration with broader migration runbook
- Coordinator of the Execution of the Automation Technical runbook for both Pre-Migration and Migration
- Nice to have: Ability to support technical analysis and write technical specification (in the event of an increased workload in that space)

Skills

- Bachelor's degree in Information Technology, Computer Science, or related field
- 7-10 years previous work experience as an Advanced Technical Systems Analyst
- 5+ years' work experience on Information Technology projects supporting an enterprise-wide environment
- 5+ years' experience presenting and facilitating discussions on technical requirements to support business needs of project sponsors and stakeholders
- 5 years' experience in the financial services industry would be an asset
- PL/SQL
- Data manipulation / ETL knowledge (Webi; BODS, Excel)
- Nice to have C#; Macro VBA; SSIS
- Management / Coordination experience
- Basic project management knowledge
- Banking / Custody knowledge
- Analytical Mindset
- English / French
- Remote work experience (Covid 19 context; Offshore model)

Skills and Competencies:

- Technical skills and expertise to assess, research and analyze business and system needs
- Skilled in leading detailed design phases and developing detailed technical requirements into project plan phases for successful implementation
- General management skills to lead and direct other technical analysts, as required
- Knowledge of different programming languages (e.g., Cobol, JCL, Java, C, HTML, VB, Visual C++)
- Prior experience with single platforms and familiarity with others e.g., MVS, Internet, Client/Server
- User proficiency with different testing tools (E.g., Expediter, File-Aid), different design techniques (e.g., OO. Top-down, structured analysis, component-based design) and tools (e.g., Rational Rose)
- Expert knowledge of documentation requirements. Prepares high level and detailed technical specifications.

Attributes:

- Analytical thinker, detailed oriented, with good problem-solving skills
- Organized with good time management skills
- Business acumen
- Strategic influencing
- Can deal with ambiguity and manage change effectively
- Comfortable in high pressure, deadline-oriented environment
- Ability to adapt quickly, function independently
- Creative thinker, breakthrough, innovative, 'out of the box' thinker
- Team player, cooperative with good interpersonal skills
- Ability to provide direction and coaching

Contact

- Please send your CV and cover letter to hr@lux-advisory.com