#### **Job Description**

### Junior Analyst - SQL Database Testing

#### **ABOUT Institutional Shareholders Services Inc.**

Institutional Shareholder Services Inc. (ISS) is the world's leading provider of corporate governance and responsible investment (RI) solutions for asset owners, asset managers, hedge funds, and asset service providers. ISS' solutions include objective governance research and recommendations; RI data, analytics, and research; end-to-end proxy voting and distribution solutions; turnkey securities class-action claims management; and reliable global governance data and modeling tools. Institutional clients turn to ISS to apply their corporate governance views, identify environmental, social and governance risk, and manage their complete proxy voting needs on a global basis.

For further information on ISS, please visit our web site www.issgovernance.com

We are currently seeking a Junior Analyst – SQL Database Testing to join our Data Management and Data Quality team in Mumbai, India.

#### **OVERVIEW:**

Data Quality team is responsible for ensuring accuracy, completeness and reliability of master and reference data related to companies, securities, ownership, directors, executive compensation, company financials and cross-reference across multiple data vendors. This data is consumed in various client-facing data and analytics tools and research offerings.

#### **RESPONSIBLITIES:**

- Define and communicate data testing strategy, and propose the most appropriate test coverage, test conditions, test scripts and test data requirements
- Develop automated test frameworks to test source to target mapping, data load and extract process, data pre-processing, transformation, aggregation, different logics, integration from various sources, and data collection tools and distribution platforms
- Develop and maintain deep understanding of reference and master data sets mentioned above, vendor data, and underlying data architecture, processes, methodology, and systems.
- Contribute to defining data architecture and processes, enhancing algorithms and making our data-related processes more efficient and optimal
- Promote an environment that fosters commitment to rigor, operational excellence, collaboration and knowledge sharing

#### **DESIRED EXPERIENCE AND QUALIFICATIONS:**

# Mandatory:

- B.E, B.Tech. preferably in Computer Science or IT, or an MCA.
- Intermediate-level hands-on experience in SQL
- 0 to 2 years hands-on experience of working with SQL programming, stored procedures, functions and automated test framework design
- Ability to fluently and effectively communicate and collaborate with global business and technical teams
- Basic to Intermediate level knowledge of Datawarehouse concepts.

- Self-starter and quick learner
- Ability to adapt and work in a fast-paced environment independently with little supervision

## Good to have:

- Microsoft SQL Certifications
- Professional courses or certifications related to capital markets (e.g. Post-Graduate Program, CFA L1, NCFM certifications, online courses)