

Quality Engineer - Data

Chennai, Bangalore, Hyderabad

JOB DESCRIPTION

Tiger Analytics is a global leader in AI and analytics, helping Fortune 1000 companies solve their toughest challenges. We offer full-stack AI and analytics services & solutions to empower businesses to achieve real outcomes and value at scale. We are on a mission to push the boundaries of what AI and analytics can do to help enterprises navigate uncertainty and move forward decisively. Our purpose is to provide certainty to shape a better tomorrow.

Our team of 4000+ technologists and consultants are based in the US, Canada, the UK, India, Singapore and Australia, working closely with clients across CPG, Retail, Insurance, BFS, Manufacturing, Life Sciences, and Healthcare. Many of our team leaders rank in Top 10 and 40 Under 40 lists, exemplifying our dedication to innovation and excellence.

We are a Great Place to Work-Certified™ (2022-24), recognized by analyst firms such as Forrester, Gartner, HFS, Everest, ISG and others. We have been ranked among the 'Best' and 'Fastest Growing' analytics firms lists by Inc., Financial Times, Economic Times and Analytics India Magazine.

As a **Quality Engineer - Data**, you will be involved in every phase of SDLC and focus on Functional testability, Automation and Performance of the software. More specifically, you will work on:

- Selecting and integrating Data tools and frameworks required to provide requested capabilities.
- Technical guidance for software engineers engaged in the design, coding, reviewing, and testing of enterprise software
- Collaborate with Data Scientists, Data Engineers, and Software Engineers to understand data and models to develop QA tests to validate.
- Implementing ETL testing process

EXPERTISE AND QUALIFICATIONS

- Review Data Models, Data Mappings, and Architectural Documentation to create/execute effective SIT Test suit
- Ability to transform complex Business logic into SQL or PL/SQL queries
- Validates data by running queries in the database and verifying that the results match the expectations
- Experience with integration of data from multiple data sources
- Good understanding of Big Data & Cloud concepts
- Knowledge of database and data warehouse concepts, such as star schemas, snowflakes, dimensions, and facts
- Hands on experience in automation testing on data
- Knowledge of programming languages E.g. Python
- Analysis and troubleshooting erroneous results, determining the root cause of defects, and logging defects in defect management tools, including working with the development team on the resolution of Software related defects
- Works closely with the Software development team (Business Analysts, Developers & other testers) to ensure timely and effective testing effort
- Strong analytical and excellent communication skills
- Experience with BI tools like PowerBI and Tableau is a plus