# JOB DESCRIPTION – SOFTWARE QA ENGINEER

## IS THIS YOU?

You love technology and are an organized, detail-oriented, energetic person with strong **database** and **systems** background.

You would like to work at one of the leading database and systems support companies doing leading edge administration and development work around Oracle and SQL Server databases on Linux / Windows and Solaris platforms. You're self-motivated AND willing to learn.

**If you answered yes, then we have a position just for YOU!**

## About Distributed Technology Associates India Pvt. Ltd

Distributed Technology Associates, Inc. (DTA) is a Database and Systems Services Provider (DSSP) company providing database and systems support to large and small businesses.  Based out of Boxborough MA (USA), DTA provides services to clients in North and South America and Europe.

DTA India Pvt. Ltd. is a wholly owned subsidiary of DTA, Inc. (USA).

Our Remote Database and Systems Administration Services along with our Consulting Services are for Oracle and SQL Server databases; and for Linux, Solaris and Windows platforms. Additionally, we provide our clients with short-term database / systems consulting services for these platforms and also long-term database / systems support on these platforms.

For detailed information about our company, please visit our website at http://www.dtainc.in

## Job Summary

We are looking for a **Software QA Engineer** for our India based Consulting Services team based in Delhi-NCR. If you are looking for challenge and variety in application development work you will find plenty of it at DTA. We specialize in Oracle and SQL Server database and data warehouse related development work and have been at it for 20 years.

As a member of the DTA India Development Team, you will be involved in manual and automated testing of web and database based applications and Web Services. This will include setting up test environments and meticulously testing the software that we develop for our customers and for our internal applications. You will work at the direction of senior development team members.

The testing work will be done at our offices. There is no travel involved to client sites.

## Responsibilities Overview

- Develop testing processes for new and existing products to meet client needs.

- Develop comprehensive and well-structured test plans and test cases.

- Build and execute test scripts for manual and automated testing.

- Perform manual testing of applications.

- Manage automated testing of applications.

- Responsible for tracking and logging defects during testing.

- Generate reports e.g. defect analysis report, project status report on a regular basis.

- Participate in test design and test case review activities.

- Stay up-to-date with new testing tools and test strategies.

- Liaise with internal teams (developers and product managers) to identify testing requirements

- Estimate, prioritize, plan and coordinate testing activities.

- Responsible for tracking quality assurance metrics e.g. defect densities and open defect counts.

## Routine Tasks Overview

- Responsibilities include doing code review / bug analysis, analyzing development and test impacts, writing test tools and identifying automation opportunities.

- The individual will work closely with developers, project managers and other stakeholders throughout the SDLC

## Job Requirements and Qualifications

- Engineering Degree in Computer Science/Engineering, or equivalent professional experience.

- Working experience with following domain application - Web API (MS ASP.Net), MVC, PHP, Drupal

- Familiar with Unit Test, Mock, Test Driven Development etc.

- Familiar with Windows and Linux based systems.

- Have good understanding of Software testing lifecycle.

- Should have Knowledge in various test development and design methodologies.

- Working knowledge on SQL.

- Candidate needs to be detail-oriented, work well with other team members, have excellent communication skills, and thrive in a fast paced, high-energy, multi-tasking environment.

- Hands-on experience with automated testing tools

- Proven work experience in software quality assurance

- Strong knowledge of software QA methodologies, tools and processes

## Compensation

DTA India offers a competitive salary commensurate with experience. The benefits include bonus, health insurance, term insurance and generous package of leaves.

## Work Hours

This is a Full Time position and the work is primarily during the hours 9AM – 7PM IST but from time to time will involve evenings and weekend work.

## Work Location: Delhi-NCR area

## To Apply

If you would like to be considered for this position please forward your CV, salary requirements and a cover letter to: jobs@dtainc.in