

## ← Job Details

### Job Title: Software Development Test Engineer

Company Name: Depository Trust & Clearing Corporation (DTCC)

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#### About the job

Are you ready to make an impact at DTCC?

Do you want to work on innovative projects, collaborate with a dynamic and encouraging team, and receive investment in your professional development? At DTCC, we are at the forefront of innovation in the financial markets. We're committed to helping our employees grow and succeed. We believe that you have the skills and drive to make a real impact. We develop a growing internal community and are committed to creating a workplace that looks like the world that we serve.

#### Pay and Benefits:

- Competitive compensation, including base pay and annual incentives.
- Comprehensive health and life insurance and well-being benefits, based on location.
- Pension / Retirement benefits
- Paid Time Off and Personal/Family Care, and other leaves of absence when needed to support your physical, financial, and well-being.
- DTCC offers a flexible/hybrid model of 3 days onsite and 2 days remote (Tuesdays, Wednesdays, and a day unique to each team or employee).

#### The impact you will have in this role:

The Test Engineering role is responsible for ensuring that all applications, system products, projects, and solutions meet defined enterprise quality standards. Provide centralized, independent quality assurance services across the firm, including functional and non-functional testing for all products, services, and applications across businesses. Design, develop, and maintain automated testing solutions, providing testing expertise, oversight, and direction to ensure the functionality of solutions and that design specifications are met.

The role also encompasses major areas including (a) functional testing, (b) non-functional testing, (c) test architecture and enablement (d) Test Automation. Other key focuses include: regression testing, browser testing, performance testing, capacity and stress testing, resiliency testing, environment management services, and infrastructure testing. Develops, conducts, and evaluates testing processes, working closely with developers to remediate identified system defects. In-depth knowledge of automated testing tools, and quality control and assurance approaches including the creation of a reusable foundational test automation framework for the entire organization.

- Prepare, maintain, and complete manual test cases based on user stories; present results and track defects to closure.
- Prepare, maintain, and complete automated test scripts.
- Maintain traceability from business requirements through test cases to automated scripts.
- Review test cases/automation approach with customers to ensure comprehensive coverage and acquire feedback.
- Track test execution milestones, and report on issues and risks with the potential to affect project timelines.
- Lead and mentor a team of test engineers, providing guidance, training, and support to ensure their success.
- Construct appropriate end-to-end business scenarios through the application of a broad understanding of business objectives and goals.
- Collaborate with delivery pipeline teams to drive adoption and resolve open issues.
- Identify dependencies for environmental and data requirements; handle and maintain environment and data.
- Provide mentorship to colleagues related to test coverage and test cases.
- Develop a detailed understanding of the product being delivered.
- Responsible for process compliance & associated documentation.
- Aligns risk and control processes into day-to-day responsibilities to supervise and mitigate risk; calls out appropriately.

**Education:**

- Bachelor's degree and/or equivalent experience

**Talents Needed for Success:**

- Minimum of 3+ years of related experience.
- Hands-on experience in API/XML Testing and Selenium with Java.
- Extensive experience with testing modern scripting language-based components.
- Experience in writing SQL queries.
- Experience with JIRA, Microfocus ALM, Bitbucket, Git, and Jenkins.
- Experience with front-end & back-end testing using Java and Selenium.
- Experienced in Agile/Waterfall, onsite/offshore work model, and coordination.
- In-depth knowledge of the software implementation lifecycle (specifically the testing model, methodology, and processes).
- Detailed understanding of smoke testing, black-box, and both non-black box testing, as well as regression testing.
- Requires the ability to work well with both business clients and technical teams independently, both individually and as part of a team.
- Preferably from the Financial domain.

**Additional Qualifications:**

- Invests effort to individually mentor others.
- Build collaborative teams across the organization.
- Communicates openly keeping everyone across the organization informed.

We are an equal-opportunity employer and value diversity at our company. We do not discriminate based on race, religion, color, national origin, sex, gender, gender expression, sexual orientation, age, marital status, veteran status, or disability status. We will ensure that individuals with disabilities are provided reasonable accommodation to participate in the job application or interview process, perform essential job functions, and receive other benefits and privileges of employment. Please contact us to request accommodation.

Apply: <https://choto.co/rtVTVL9M>

Source: LinkedIn

**Job Type: Full Time**

**Location: Hyderabad, Telangana, India (Hybrid)**

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🕒 Full Time

📍 Hybrid Ottawa, Ontario,  
Canada📅 Publish Date: 04  
February, 2025

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## Assurance Engineer

🕒 Full Time 📍 Remote

📅 Publish Date: 24 March,  
2025

## Software Quality

## Assurance Engineer...

🕒 Full Time 📍 Remote

📅 Publish Date: 05 March,  
2025

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