



Full Stack Quality Assurance Testing

Become a software tester and advance your career. Software testing strives to ensure the development of effective and successful software applications. Leadtecno is pleased to offer training based on the Canadian Job demand market standards. Prepare to conduct software testing for any organization, large or small.

- *Discover the methods, theories and processes used in the software testing field.*
- *Learn how to detect and correct software deficiencies.*
- *Analyze software applications to determine whether they meet specified requirements.*
- *Learn the international best practices for software testing in Automation world.*
- *Gain the knowledge, skills and tools needed to challenge any automation related development projects.*

Introduction:

- *Introduction to Quality analyst Testing*
- *Roles and Responsibilities*
- *Difference between Quality vs Testing's*
- *Skill set Required to become QA – Testing*
- *Understanding SQL – software quality assurance – Process & Techniques*



Application Development

- Understanding application Development from Testing POV
- Types of applications i.e. web applications, enterprise & cloud applications

SDLC and Agile

- SDLC Model – Agile (Introduction, Manifesto)



Software Testing Life Cycle

Introduction to STLC – software Testing Life cycle

- Manual Testing – (Test Plan, Test cases, Test scripts Etc.) – High Level
- Types of Testing & Phases in Testing

Jira and Manual Testing

- Working on Jira to write User stories & tasks
- Confluence for document collaboration for Testing
- Test Planning & Test strategy – Traditional & Agile POV
- Writing Test cases using Zephyr scale
- Requirements Traceability Matrix
- Test scripts using Zephyr scale
- UAT – User acceptance Testing



Devops

Understanding Devops Environment – CI / CD Process

- Jira with Devops Integration i.e. Jenkins & Git Hub
- Working on Azure Devops – Understanding CI / CD Pipe Lines & Testing POV



Defect Tracking

- Defect Tracking system working on Jira & Azure Devops
- Understanding Defects and bugs and how to update this using Jira

Automation Testing

- Automation Testing Process & Phases – Design, Implement, improve and maintain web applications
- Regression Testing – if any changes happen in the application.
- Performance Testing
- ETL testing – Process
- Performance Testing – application POV
- Web application framework & Process
- Selenium for web application
- API – application programming interface
- Types of API – SOAP & Restful API
- API Testing using SOAPUI
- Mobile application Framework
- Appium for Mobile applications



Technology Front End

- Introduction High Level – HTML, Java script CSS & XML

Web Services

- Web services – Introduction & How & why its being used

Programming Basic

- Understand and evaluate Code in a Project – Java & Python code

Data Base

- Understanding Data base – DBMS, RDBMS
- SQL for Testing POV
- Mysql workbench for SQL



What you will get

1 In demand IT Software Testing Training

Our Training is delivered online in zoom, training is carefully designed to take on any kind of IT Software testing Roles anywhere in the world.



2 Case Study Training Method

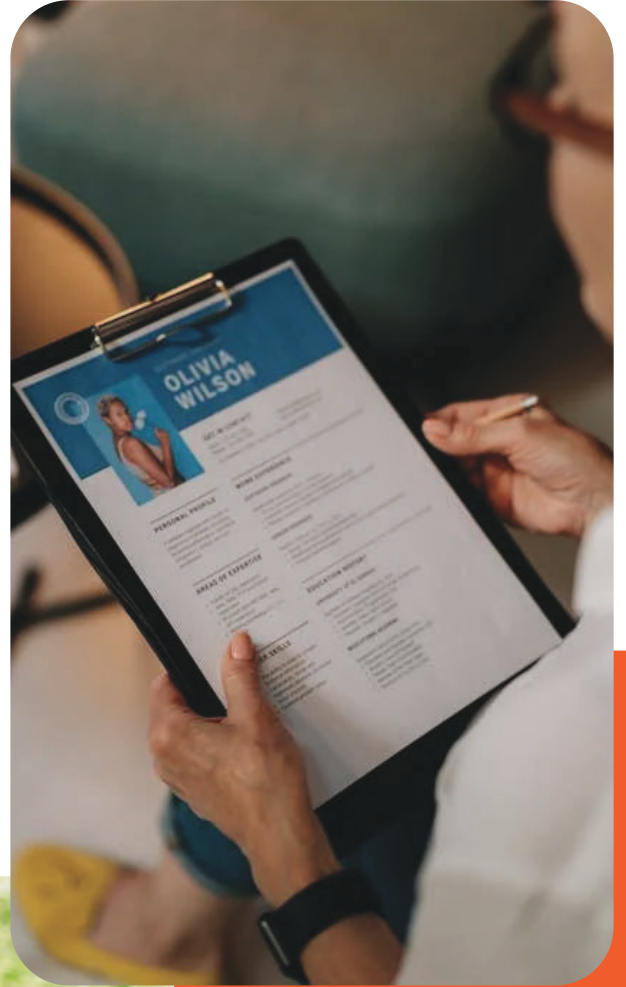
Training is based on real world case studies, where students with the help of trainer will learn how to discover and understand create various test scenarios and cases

3 Real World Simulation

Training & Coaching will be provided to help you understand various deliverables of Software Testing Analyst. Teaching is provided to equip you for real world challenges.

4 Resume & Pre-Marketing Preparation

We will prepare your resume based on your past experience with transferrable skills. We understand the US & Canada Market landscape very well. We will ensure you will have the best resume for success. We will also help you organize your LinkedIn.





5 Interview Preparation

We will provide with Interview questions to handle Business Analyst Interviews. Question bank will have

- Opening Questions
- Technical Questions
- Project Based Questions
- Development Based Questions
- Closing Questions

6 Project Support

We understand career transition can be daunting, we also provide you project support every support every step of the way.





Class Schedule



Duration of course
10 weeks

Delivered Online
Zoom

Batch
Starting Soon

Job Placements

our students' have landed jobs with

GOOGLE REVIEW SUMMARY

Leadtecno IT Training & Placement Services


1191 Ellesmere Rd, Scarborough, ON, Canada

4.9  19 reviews 



Komalpreet kaur

18 reviews

 a week ago **NEW**


Sudesh has been an excellent mentor and guide and his excellent knowledge in his field will propel you for greater heights with a little hard work and preparation! I would highly recommend his training to all those seeking a good change in career as he has immense knowledge related to this area. Good luck to him always!

 Like



Dora Vyagularaj

1 review

 a month ago


I would like to express my heartfelt thanks to Sudish for training me to become a business analyst and bringing out the ability which I myself did not notice so far..I would highly recommend that you can take up a course from Lead Tecno and you will surely come out as a different individual and move on to a step higher than the one you were before..Thank you once again Sudish..

 1



Tkp

1 review

 a week ago **NEW**

I highly recommend Leadtecno, whoever is looking to enter into IT field. Sudish is such an awesome trustworthy knowledgeable person and a good well wisher who really supports us in getting a job with regular follow-ups.

 1

Many More...



TO BOOK A CONSULTATION
SESSION WITH AN ADVISOR



+1 (647) 221-0315

Lead Tecno Offices



1191, Ellesmere Rd,
Toronto Ontario, M1P
2X6, Canada



25834 Norington
Square Chantilly,
Virginia 20152, USA



5016 4th Ave North West,
Edmonton Alberta,
T6X 1A4, Canada

support.edu@leadtecno.com

www.leadtecno.com