Software Manual Testing
Manual Testing, Backend Testing, and System Testing

Prerequisites:
- A bachelor degree in any background (You don't need any IT background)
- You must have good presentation skills
- Completion of Digital Point Technologies Inc. – Manual Testing Training

Course Duration (40 Hours)

Class Schedule: SAT & SUN 9:00AM to 2:00PM EST

1. Instructor led class: 9:00 A.M and 12 :00 P.M (every Sat and Sun)
2. Lab : 12:00 P.M - 1:00 P.M (Every Sat and Sun)
3. Interview Preparation: 1:00 P.M -2:00 P.M (Every Sat and Sun)

Training Methodology:
- Real-world scenario labs.
- One dedicated Server for each student that is accessible from anywhere 24/7
- Class Notes and Labs for each class
- Each class is instructor oriented live class and will be recorded, and students will get access to watch video for practice.

Course Fee: $999

Why choose us?

- Digital point is a global classroom. All classes are featured online (No recorded version). Students around world can join this online live class.
- The course is very interactive and has lots of lab practice with it. A remote server will provided to each student for lab practice.
- We help you with Resume preparation, Interview preparation, before and after job support
- Student can repeat the same program two times with no extra cost.

Benefit of the course:

- Completion of this course, you can apply as a Software Automation Tester or as a DevOps Tester
- Job Support – We will provide you job support
- Real World Lab - Server access from your home computer through VPN connection
- Interview Preparation
- Mock Interview
- Resume Writing

Course Curriculum

Phase 1: Foundation Training

Module 1 Overview of enterprise applications and N-Tier Infrastructure
Module 2 Operating System –Windows Server 2012/2016, UNIX
Module 3 Networking, Active Directory and DNS
Module 4 Power Shell Scripting, Batch Scripting
Module 5 Incident, Problem and Change Management process

Module 6 Infrastructure setup
- Installation of Virtual Machine on Physical Server
- Installation of Virtual Machine on Cloud
- Configure VPN
- Connect Remote Windows Servers
- Connect Remote Unix Server

Phase 2: Manual Testing

Module 7 Manual Testing
- Types of Testing, Agile Methodology and Live Project Overview
- SDLC and Test Scenarios
- Test Plan Complete Walkthrough
- Test case writing process, Test Data
- Test Execution, Traceability matrix, reviews, Status reporting
- Manual Testing on real-world projects

Module 8 Test Strategy and Defect Management
- ✡ Defect management
- ✡ Quality tools
- ✡ Change management
- ✡ Version control

Module 9   Test Management Tool
- ✡ JIRA
- ✡ Gits
- ✡ Git Hub

Hands-On:
- ▪ Project Management with JIRA
- ▪ GIT Installation, Version Control, Working with remote repository

Phase 3: Database Testing

Module 10   Backend Testing
- • Database overview and SQL
- • Database schema tests
- • Stored Procedure tests
- • Integration tests of procedures
- • Trigger tests
- • Integration tests of SQL server
- • Checking data integrity and consistency
- • Test back end via front end

Hands-On:
- ▪ Query on Oracle Database
- ▪ Connect remote database using TOAD / Oracle SQL Developer client
- ▪ Query techniques

Module 11 Database tools
- • TOAD
- • Oracle SQL Developer

Hands-On:
- ▪ Connect backend database using TOAD

- Connect backend database using Oracle SQL Developer

Phase 4: Real-World Project

Module 12   Boot Camp

- Boot Camp with real-world project - Each student will be required to complete a real-time project lab that covers the entire course curriculum.

Phase 5: Job Marketing

Module 13   Real-world Job Interview Preparation

- Professional real-world Resume Writing
- Project Analysis
- Interview Preparation
- Mock Interview

Contact Us

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