Training Course:
Mobile Application Testing

16 - 27 February 2025
Dubai (UAE)

Training Course:
Mobile Application Testing

Training Course code: IT234733 From: 16 - 27 February 2025 Venue: Dubai (UAE) - Training Course Fees: 7700 Euro

Introduction

By taking Mobile application testing training from Global Horizon, you'll gain skills required to test mobile applications effectively on various platforms. In this course, you'll learn to test mobile applications developed on Windows, IOS, Firefox, and Android and testing native on hybrid and mobile web apps on simulators, emulators, and real devices. Our curriculum is designed by industry experts based on real-time scenarios. You will get hands-on experience in Mobile application testing by working on various real-time applications.

Course Objectives of Mobile Application Testing

At the end of this training course participants will be able to:

- Understand how mobile apps work and methodologies including SDLC and STLC

- Learn how to test your mobile apps manually

- Learn how Automation testing can be done for web and mobile applications

- Gain knowledge on the Appium framework and how it is used in Android and iOS

- Learn about setting up of Selendroid and learn about Selendroid framework

Personal Impact of Mobile Application Testing

- There is a huge requirement for skilled Mobile application testing professionals around the globe.

- Top multinational companies are hiring certified Mobile application testing professionals worldwide.

- The average salary of a certified Mobile application testing professional is around $83.050 USD per annum.

Target Audience of Mobile Application Testing

- Manual testers

- Automation testers

- Test managers

- Selenium Testers

- Aspirants willing to build their career in the administrative field.

prerequisites of Mobile Application Testing

The following are the prerequisites for learning Mobile application testing course:

- Basic knowledge of concepts and techniques used in software testing.

- It is better to have basic knowledge of automation testing.

Course Outlines for Mobile Application Testing

day 1 :Software Testing Concepts

- SDLC Software Development Life Cycle

- Software Development Models

- STLC Software Testing Life Cycle

- Types of Testing

day 2 :Mobile Application Testing-Overview

- Overview of Mobility Testing

- Mobile Application Development Process

- Introduction to various Mobile platforms

- Introduction to Various Apps, Mobile App, Web-based App, Native App, Hybrid App

day 3 :Mobile Application Testing- Strategy

- Device Emulator

- Mobile Cloud Computing Remote Real Devices

- Real Time Devices

- Automation Tools

- Emulators and its usage

- Installation and uninstallation of Android Emulator.

day 4 :Mobile Application Testing-Approach

- Mobility Application - Test Approach/Phases

- Test Requirements

- Test Planning

- Test Environment setup

- Test Design

- Test Execution and Defect tracking

- Test Reports and Acceptance.

day 5 :Mobile Application Testing-Scope

- Unit testing

- Integration testing

- Functional testing

- Device conformance testing

- System testing

- Regression testing

- Mobile browser compatibility testing

- Performance testing

day 6 :Mobile App Device conformance

- Mobile App Device conformance Testing Types

- Installation testing/Un-Installation Testing

- Usability testing

- Interrupt Testing

- Performance Testing

- Memory Leakage Testing

day 7 :Usability Test Scenarios

- Authoring of Usability Test Scenarios for Mobile App

- Orientations

- Interface

- Navigation Policies

- Pop-up policies

- Icon policies

- Status screens, Zooming, Work Flows

day 8 :Installation, Networking & Interrupt Test Scenarios

- Test Scenarios for Installation testing/Un-Installation.

- Test Scenarios for Interrupt Testing.

day 9 :Different Test Scenarios

- Writing of different Gaming Scenarios

- Various exercises using real devices

day 10 :Challenges

- Challenges in Mobility testing

Registration form on the Training Course:
Mobile Application Testing

Training Course code: IT234733 From: 16 - 27 February 2025 Venue: Dubai (UAE) - Training Course Fees: 7700 Euro

Complete & Mail or fax to Global Horizon Training Center (GHTC) at the address given below

Delegate Information

Full Name (Mr / Ms / Dr / Eng): ....
Position: ....
Telephone / Mobile: ....
Personal E-Mail: ....
Official E-Mail: ....

Company Information

Company Name: ....
Address: ....
City / Country: ....

Person Responsible for Training and Development

Full Name (Mr / Ms / Dr / Eng): ....
Position: ....
Telephone / Mobile: ....
Personal E-Mail: ....
Official E-Mail: ....

Payment Method

☐ Please find enclosed a cheque made payable to Global Horizon

☐ Please invoice me

☐ Please invoice my company

Easy Ways To Register

| Telephone: +201095004484 to provisionally reserve your place. | Fax your completed registration form to: +20233379764 | E-mail to us : info@gh4t.com or training@gh4t.com | Complete & return the booking form with cheque to:Global Horizon 3 Oudai street, Aldouki, Giza, Giza Governorate, Egypt. |