

Advance your Skills > Enhance Your Potential

Software Testing

Prospectus



Futuretrend
SOFTWARE TESTING >>>

www.careertesters.com | tel: 020 8443 2888

Futuretrend Software Testing

We are delighted that you have registered interest in our highly recommended software testing courses. We aim to provide you with the practical skills required to join one of the “the fastest growing sectors in the I.T. industry”

There is an overwhelming demand in the industry for testers with practical experience ensuring software quality. We have designed our course to include in-depth practical learning solutions, which in turn will provide candidates with hands-on skills to be productive from day one.

We feel that only too often training centres equip their students with nothing more than theoretical jargon, with no insight into what exactly is required from them when they get into the work place.

“So many candidates that turn up for our job interviews are excellent at providing definition for testing methodologies and processes, but once they get the job they are unsure of what to do next”

Justin Kilminik - IBM Test Assurance Manager



We have taken comments like this from Justin and other Test Managers into consideration, in designing our courses to provide students with a fully hands-on approach; this is reflected in the title of our introductory course: Software Testing Essentials – Putting Theory into Practise.

A new IT career in weeks!

The claim we make above is no idle boast as you could be the very next candidate that will be celebrating a new job just on the back of a few weekends of training. A good number of our trainees have secured employment in world-renowned blue chip companies such as Accenture, British Telecommunications PLC, Vodafone, the BBC and Sky to name but a few and this is mainly due to our expert coaching.

Our classes offer proven practical techniques for testing software in the real world. You'll learn approaches to testing that finds bugs fast, finds the worst ones first, and determines the number of test cases needed.

Testimonial

***“I enjoyed the course thoroughly and the practical skills gained were invaluable on my first day into my career as an Oracle tester”
- Tolu***

We focus on how to actually carry out testing - how to prioritize testing effort by risk, how to create the right test cases, and how to draw up an effective test plan.

Our unique approach to designing test cases makes it easy to know the confidence level for each part of the system, to give reliable estimates, and to evaluate which tools can be the most useful to employ.

When you attend CareerTesters training, your lead trainer will be Sam Obot, a software testing practitioner with over 16 years IT experience and over 12 years QA and test automation experience. Additionally, we call upon a bank of highly experienced and qualified associate trainers to deliver specialist subject matter.

Our training consistently receives high reviews from workshop attendees. One of the reasons is that we use easy to understand examples and real-world exercises to reinforce the concepts taught in the workshops.

However, all this makes no sense and will be a complete waste of time if you haven't got the appetite for the job in the first place



So have you really got what it takes to be a tester?

You will soon realise that like every other job, testing requires a certain personality type and you must ask yourself truthfully whether you really have it or not.

These are the personality traits which will suit you to this industry.

First of all, you have to be able to sit still for long periods of time; you need to be well organized and willing to systematically work through a project from the beginning to end. If you're easily bored or find yourself jumping from one task to another, testing will prove to be frustrating and confusing.

Testimonial

"This has turned out to be the best career decision I ever made. I was taught everything I needed to know as a tester ... it feels like I have been testing for years!"

Andrew (Norbury)

Secondly, you've got to be just a little bit intuitive and a whole lot more inquisitive. Highly effective Testers can identify problems within a program that others simply could not have even considered. In the world of testing, you've got to trust your gut and in most cases, you'll find that instinctively, you knew just how a program would respond.

Many other testers tend to dismiss the intuition bit and insist that experience makes all the difference, but quite honestly, some people are just born for this job.

Thirdly, you've got to be able to focus on the little windows inside the big picture and most importantly, you actually have to have a secret desire to break things. The best testers were always taking things apart when they were children and trying to put them back together with a different result. Testing is chaotic, it's fast paced and you're often working under extreme deadlines. Communication skills are a must as you attempt to show everyone else what they've done wrong without getting them angry with you.

So if you possess those qualities you are certainly on the right track and we would really like to help you develop further so you can achieve a rewarding career as a software tester.

Finally...

We feel that just providing you with the training and sending you out there as sheep's amongst wolves, is not enough; which is why we also offer the following services at no extra cost to you:

- Job search techniques
- Provision of Interview questions and techniques
- Pre-interview support and mentoring
- A free retake of any of the classes

Software Testing Training Courses

Software Testing Essentials - Putting Theory into Practice

This course is aimed at introducing people to software testing. If you are looking at getting into the industry, then this course is for you. We cover the essentials you need to know in order to get started as a professional tester; we offer you practical hands-on experience of:

- Analysing various forms of requirement documents
- Planning and prioritising your tests
- Generating Test Cases
- Identifying Data and Environment requirements
- Test Execution, Defect Reporting and Tracking
- Test Result and Completion reporting etc.

Students will not only be able to gain the confidence to make a start in a successful testing career, but will gain the knowledge about where to find further information if required.

Introduction to SoapUI (Now included within software testing essentials)

This course teaches how to create automated test scripts using the point-and-click interface of SoapUI. Students will learn to record, enhance, and run scripts, which emulate real users of test applications. Enhancement includes verification of correct application behaviour and preparing scripts to run with multiple sets of data. The training also shows how to test applications in different environments, including Windows, Web, Java, and .NET.

Course features:

- Introduction to Test Automation
- Automated testing with SoapUI
- Functional Testing
- Testing APIs
- Installing SoapUI
- Creating tests with SoapUI
- Running tests with SoapUI
- Verifying ranges, response time
- Data driven testing

Introduction to JMeter (Now included within software testing essentials)

J-Meter is an automated load-testing tool that allows you to test your application before, during and after deployment. This course is designed to give you a firm foundation in basic load testing tasks.

Course features:

- Introduction to JMeter
- Value of Performance Monitors.
- Select Performance Monitors.
- Add measurements to Performance Monitors.
- Scenario Execution
- Prepare for a scenario run.
- Identify techniques to efficiently run a scenario.
- Results Analysis

Test Automation with Selenium Web Driver

As the competition for rewarding Software Testing jobs heats up so does the amount of technical knowledge that you need to have.

Selenium web driver is undoubtedly the most popular functional testing tool on the market. For testers that want to upgrade their skill set and marketability learning this is a must.

Our 2 day course will introduce the students to Selenium WebDriver. Selenium allows both developers and testers to automate tests against their applications and execute them against IE, Firefox and Chrome. This course will enable the students to build a solid foundation in Selenium Web Driver.

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Prerequisites

The course is practical with structured exercises and examples to write reusable automation scripts and the practical application of Selenium Web driver to resolve automation challenges using Live Web Applications.

Advanced Selenium Web Driver Training

(With Javascript, Headless Browser, iFrames, SauceLabs, SIKULI,Page Object Model,Maven,Jenkins, Connect to DB & Data Driven Framework)

We recently launched our 2 day Selenium Advanced/Test Automation Architect course. This advanced-level course is designed to bring testing professionals who use Selenium to a new level of skill with the tool. Testers will learn how to how to build various real time Test Automation frameworks in Selenium WebDriver and implement best practices like Continuous Integration using Jenkins, Configuration Management using Git, design patterns like Page Object Model etc.

Increase your value and earnings as a tester!

Cucumber BDD Framework Training

(with BDD, 3 amigos, Cucumber JVM, Selenium WebDriver Integration, Java, Maven, Page Object Model with Page factory & Real time project frameworks)

Join us for this two day instructor-led BDD (Behaviour Driven Development) course and learn Test Automation Framework with Cucumber.

Cucumber is a framework for writing and executing high level descriptions of your software's functionality.

We will teach you the fundamental skills you need to make BDD and Specification by Example a success.

We'll provide you with comprehensive training in test automation and how to write executable specifications with Cucumber.

Business Analysis Essentials

This course is featured on our software testing website due to the good number of people we come across that have been software testers previously and now looking for roles as business analysts.

The course covers a broad range of principles and techniques covered in any type of business. Learners are required to demonstrate their own knowledge of the Business Analysis discipline, and act as intermediary between the business and technical communities. The course aims to educate learners so they are able to effectively analyse competing business needs and develops plans to implement the projects that support the business's objectives.

The course is designed to give learners the foundation knowledge of the role and function of the business analyst. Learners will also learn to apply a clearly define business analysis framework.

Course features:

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- What is Business Analysis
- Competencies of business analyst
- Strategy Analysis
- The business Analysis Process Modal
- Investigation Techniques
- Stakeholders Analysis and Management
- Modeling the Business System
- Business Process Modeling
- Requirement Engineering
- Modeling the IT System
- Managing the Information Resources
- Making A Business Financial Case
- Managing Business Change

Our Profile

Futuretrend has been providing IT and Skills development training since December 2000. The primary focus of the organisation is to help clients advance their skills for either business or personal success. We have many years of experience within a variety of industries training and developing people from inductees to management level.

Our courses are centred on learning by doing, ensuring that learning retention rates are high and that delegates are able to confidently apply their new found skills in the workplace, demonstrating an immediate return on investment.

Targeted activities vary between courses but are all designed to enhance the learning experience. They include workshops and discussions, combined with practical hands-on task-driven activities to consolidate your learning.

A prerequisite for any Futuretrend trainer is that they must practise the skills they teach. It is essential that they are able to draw from real world experiences to illustrate subject matter, thereby enabling delegates to envisage how best to use software and concepts effectively. This is based on the following ethos:
*“Tell **me** and I’ll forget. **Teach me** and I’ll remember. **Involve me** and I’ll learn.”*

Our experience includes working with an impressive list of reknowned organisations, amongst them:

Public sector

Enfield Council
 Haringey Council
 Middlesex University
 Glasgow University
 College of North East London
 Leyton Sixth Form College
 Southwark College
 WPF Network
 Kis Training
 East of England Development Agency
 QCA
 Police Information Technology Organisation
 National Scout Association
 Post Office Ltd
 London Development Agency
 Portobello Business Centre
 The National Institute of Economic and Social Research
 Film London

Private Sector

National Pharmacy Association
 MRothamsted Research
 Fortuna Healthcare
 Pyrenean Mountain Tours
 Outdoor Space Design
 Prime Currency
 Trade Edge
 Q I Limited
 JR Nanotech
 Loftmasters
 IHTS
 Openwide International
 MacLennan Ltd
 ARD Systems
 Maxem Limited
 Lifetime value.com
 Hey Moscow
 Smile Lounge
 Captiva Marketing

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