

# QUALITY ENGINEERING

[www.whiteboxqa.com](http://www.whiteboxqa.com)

<p><b>SDLC</b> Waterfall Model RUP, XP Agile, Scrum</p>	<p><b>SQL, PL/SQL</b> Database Models RDBMS DML,DDL,DCL,TCL Cursors, Triggers, Packages</p>
<p><b>SOFTWARE ARCHITECTURES</b> N-Tier Architecture Distributed Computing SOA SaaS</p>	<p><b>UNIX</b> Cygwin Ubuntu Basic Unix Commands Shell Scripting</p>
<p><b>TESTING FUNDAMENTALS</b> Test Strategy, Test Plans, Test Cases Testing Life Cycle Testing Strategies Test Management Tools — Quality Center, Rally, JIRA, Bugzilla</p>	<p><b>WEB FUNDAMENTALS</b> HTTP, HTTPS, Javascript XML, XSD, JSON, XPath HTML, CSS</p>
<p><b>PERFORMANCE TESTING</b> Performance Testing Fundamentals Tools - LoadRunner, JMeter</p>	<p><b>WEB SERVICES</b> Web Service Fundamentals XML, JSON, SOAP, REST, WSDL, WADL, HTTPClient Tools - SOAPUI</p>
<p><b>WHITEBOX TESTING</b> JUnit TestNg Jhat, JMap, JConsole JCoverage, Cobertura</p>	<p><b>WEB AUTOMATION</b> QTP Selenium IDE, Selenium RC Selenium Webdriver Selenium Grid</p>
<p><b>MOBILE TESTING</b> Mobile Testing Fundamentals Android SDK Tools , DDMS adb, logcat, emulator Mobile Automation</p>	<p><b>CORE JAVA</b> Language Fundamentals Operators, Statements Arrays, Strings OOPS Concepts</p>
<p><b>ADVANCED JAVA CONCEPTS</b> Exceptions, File Operations, Java Utils, Collections Threads</p>	<p><b>OTHERS</b> Build Tools - ANT, MAVEN Continuous Integration—Jenkins Appium Selendroid</p>