

## SDAC Java J2EE

Course	Skill	Description
Core Java	Object-Oriented	Clearing all concepts of Core Java. Object Oriented Programming (OOPs) are used for developing simple java applications. Client based simple desktop based applications. Project using concepts of core java.
	Desktop Based Application	
	Project	
RWD	HTML	Html is used for Designing the structure of the website.
	CSS	CSS is used for Designing the look and feel of website.
	JavaScript	JavaScript is used for Giving form, password validation. Creating a Basic Web application.
Advanced Java	JSP, Servlet,	Advanced Java technologies used for the web based application development. Struts is MVC framework used for the web based application development.
	Server Configuration	Deploying Websites on the Server
Framework	Struts/Spring	Struts and Spring are the MVC framework on which whole software development industry works. Here we give candidate options to choose between Spring and Struts and according to their choice we provide training

## SDAC Automation Testing

Course	Skill	Description
Automation Testing	<ul style="list-style-type: none"><li>• Test link</li><li>• Bugzilla</li><li>• Selenium IDE</li><li>• Java brush-up</li><li>• Mentis,</li><li>• Jira</li></ul>	Study of various Testing tools.

## SDAC Android

Course	Skill	Description
Android	<ul style="list-style-type: none"><li>• Android Basic</li><li>• Android Development</li><li>• Android-User Interface</li><li>• Activity and Intent using Fragments and the Action Bar</li><li>• Android menu</li><li>• Android Services</li><li>• Broadcast Receiver and Notification Manager</li><li>• Android Multimedia</li><li>• Android Sensor</li></ul>	Complete study of Android Techno

	<ul style="list-style-type: none"> <li>and Touch</li> <li>• Android Location API and Google Map</li> <li>• Android Speech</li> <li>• Android Telephony</li> <li>• Android file and network access</li> <li>• Android Web Services</li> <li>• Project on Android for mobile based Application</li> </ul>	
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## SDAC Advanced Technologies

Topic	Skill	Description
Advanced Technologies Overview	<ul style="list-style-type: none"> <li>• Android</li> <li>• Spring</li> <li>• Hibernate</li> <li>• Big Data-Hadoop</li> </ul>	<p>This are the advanced technologies on which market runs. Spring are the MVC framework on which whole software development industry works. We provide brief of overview of Android OS. We provide brief overview of ORM(Object-Relational Mapping) using hibernate. We provide brief overview of Hadoop which is useful to solve Big data problem.</p>

## SDAC Responsive Web designing

Course	Skill
Bootstrap	<ul style="list-style-type: none"><li>• Introduction to Bootstrap</li><li>• Bootstrap Properties</li><li>• Bootstrap Advance</li></ul>
Angular JS	<ul style="list-style-type: none"><li>• Introduction to Angular JS</li><li>• Angular JS Properties</li><li>• Angular JS Advance</li></ul>
Ajax	<ul style="list-style-type: none"><li>• Introduction to Ajax</li><li>• Java Ajax</li><li>• JSON Ajax</li></ul>
SEO Operations	<ul style="list-style-type: none"><li>• Introduction to SEO</li><li>• SEO Guidelines</li><li>• SEO on-page optimization</li><li>• SEO off-page optimization</li></ul>

