

Core Skill Set: Core Java, Selenium

Cherry Skill Set: Maven, TDD(TestNG), Keyword Driven, Page Object Model, Data Driven, BDD(Cucumber), Hybrid Framework, Log4J, Java Script, CSS, GitHub, Jira, Mentis, Apache POI, SQL, JDBC, Jenkins, Selenium Grid, Auto IT, Extent Reports, Defect Life Cycle, STLC, Current Company and Project Details, Manual Testing, SVN, HTML Document, DOM, Domain Knowledge, Agile, DevOps, Interview

Required to learn: SQL, Splunk

My Java Pointer: Why & What is Java, JDK, (Class, Method, Block, Constructor, Super or This, Literals), Memory, Access Modifier, Identifier and Keyword, Variable, Data-Types (Primitive: short, byte, int, long, double, float, char, boolean) and (Non-primitive: array, string, object), Type Casting, Control Statements (Conditional: if, if-else, if-else chaining, nested if-else, switch Iteration: while, do-while, for Transfer: break, continue, return), Methods, Object Oriented Programming Concept: Encapsulation, Polymorphism, Inheritance, Abstraction, Interface, Exception Handling, File Handling, Collection, Cursor, Regular-Expression, Reflection, Date **as per requirement**

My Selenium Pointer: Why & What is Selenium, Selenium Tools (Selenium RC, Selenium IDE, Selenium-WebDriver, Selenium Grid), Selenium Server & Browser Server, API analysis, Selenium Hierarchy, Search Context Interface, WebDriver Interface, Browser Specific Classes, Web-Element Interface, By, Locators, Locating Mechanism, Xpath, CSS Selector, Waits (Implicit, WebDriver, Fluent), Window Handling, Frame Handling, Alert Handling, Select, Actions, Robot, AShot, TakeScreenShot, JavaScript Executor, Radio, Checkbox Calendar, Notification Block, Chrome Options, Desire Capabilities, Authentication Popup, Cookies Handling, Broken Links, Hidden Elements **as per requirement**

Final shot: Start to end

Project (web-application) ---Agile SDLC (testing) ---STLC {Requirement Analysis (customer need) ---Test Planning (core software testing) ---Test Environment Setup (tools and technologies) ---Test Development (programming implementation e.g. framework, test suite) ---Test Execution (sdhc, reporting) ---Test Cycle Closure

Core [**Selenium, Java**] and Cherry [**Framework**, Tools API Technology, Miscellaneous]

Companies

- 1. Bitwise**
- 2. Neova**
- 3. Cognizant**
- 4. Capgemini**
- 5. Vtest**
6. BNY Mellon
- 7. L & T**
- 8. Tata-Technologies**
- 9. Zensar**
10. Amdocs
11. Accenture
12. Adecco
- 13. InfoStreach**
- 14. Opus**
- 15. HCL**

String

- 1. PalindromeString**
- 2. ReverseString**
- 3. Duplicate in string**
- 3. Reverse string words**
- 5. Remove char from string**
- 6. Find Vowels in String**
- 7. String number addition**

I Accomplished!

8. Occurance of particular character
9. Occurance of each character

Array

1. Sort the given array
2. Find second highest number from array
3. Missing number from given array
4. Duplicate number form array

Arithmetic

1. Addition of all digits
2. Addition of last digits
3. Prime number
4. Factorial
5. Fibonacci
6. Swap without using temp variable
7. Armstrong number
8. Perfect number
9. Reverse number
11. Even numbers

Pattern

1. StarPryamid
2. AlphabetPryamid
3. AplhaNumericPrymid

