**ASHISH KUMAR S**

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| **CAREER SUMMARY** |

* Web (**Selenium**) & Mobile (**Appium**) Application testing professional with 3+ years of strong experience in software analysis
* Experience in Mobile Application automation with a strong adaptability to Appium tool with **Java** and **Python** programming language
* Actively involved in developing, modifying and executing scripts
* Used **pytest** with hybrid unit testing framework and used Jenkins for continuous integration
* Used Maven projects along with **TestNG**, unit testing framework and used Jenkins for continuous integration
* Well acquainted with Software Development Life Cycle (SDLC) and Software Testing Life Cycle (STLC)
* Performed Smoke Testing, Integration Testing and Regression Testing on different server
* Added **curl** logs into framework for debugging server response
* Enhanced the features of **BrowserMob proxy** to check the server stability
* Enhanced coding standards by modifying existing code with **pep8** and **pylint** standard
* Reviewed test cases for peers and given valuable comments about test case coverage and functionality
* Having working experience with Agile (Scrum) methodology
* Knowledge/Exposure of Test Management tool **Rally**, TestLink
* Good working knowledge of Python and its OOPs concepts
* Sound knowledge of Agile Methodology environment
* Delivering Daily Test Execution Report and Weekly Reports
* Self-motivated individual and a good team player with good analytical skills

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| **EDUCATION** |

**Bachelor of Engineering *2005 – 2009***

*SSCET,* CSVTU Bhilai

Specialization: Computer Science and Engineering

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| **SKILL SET** |

**Testing Tools**: Eclipse, PyCharm, Selenium WebDriver, Appium, Maven, Jenkins, TestNG, SVN, Github, Rally, HP ALM, SoapUI

**Language**: HTML, Core Java, Python

**Operating** **System**: Win XP, Win 7; Mac OS X 10.10 Yosemite, 10.9 Mavericks

**Mobile Device Used:** Samsung S3 Neo, Genymotion android emulator, Android Virtual Device

**Mobile OS:** Android KitKat (4.4.4), Android Lollipop (5.0)

**Browsers**: Mozilla Firefox (*Firebug, Firepath*), IE, Google Chrome, Safari, Knowledge of browser stack and Sauce labs

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| **EMPLOYMENT** |

***November 2015 – October 2016***

**Previous Organization**

**Samsung**

**Project #1**

***November 2015 – October 2016***

**Previous Organization**

**Samsung**

***Software Test Engineer (January’ 2016 – October’ 16)***

Sony PlayStation’s *Account & Identity* is a common platform of PlayStation for all kind of devices, android, iOS as well as desktop. The application integrates its wide variety of services from creating new user to make payment for any new video or purchase of game. This application seamlessly supports all PlayStation versions (PS4, etc) for UK and Japan customers.

Responsibilities:

* Setting up essential environment for Mac OS with python, Android SDK and Genymotion
* Developed and executed scripts for android apps (web view) using python
* Executed scripts on browsers as well as emulator (Genymotion)
* Identifying web elements of the application and creating corresponding page objects
* Modified and executed already existing scripts into local Jenkins
* Scheduled Jenkins job for execution with remote (Tokyo) server
* Interaction with customer over stand-up call and slack portal over test case development
* Raised bugs and keeping track on defects using rally with all essential information
* Delivering Daily Test Execution Report and Weekly Reports

**Project #2**

**GoZoomo *November 2015 – January 2016***

***Software Test Engineer (November, 2015 to January, 2016)***

GoZoomo mobile application helps its customers buy verified, pre-inspected used cars directly from owners without going through any other channel or brokers. Each car undergoes a thorough 150-point inspection by experts which then provides a detailed inspection report on the car’s drivability and condition. GoZoomo provides one year warranty as complimentary with the car you buy.

Responsibilities:

* Identifying mobile app objects using UIAutomatorViewer tool for Android
* Developed and exceuted scripts for Android Apps using Java and Java-Appium client
* Used different types of virtual devices (Emulator) and real device for Test cases Validation
* Executed scripts on local Jenkins and verified the result with qa\_server
* Raised bugs to the developer with all essential information and keeping track on defects using Mantis

**Sasken Communication Technologies Limited *March 2010 to May 2012***

**Project #3**

**SASKEN TRAINING CALENDAR AND INTRAWEB WEBSITE FOR EMPLOYEES**

***Engineer – Software (September, 2011 to May, 2012)***

The training calendar is visible to all employees through which they can register for the training program. In this web application, there are training coordinators who can create a new training program and schedule the training depending upon the roles assigned to it. The whole training program has to be automated from approving the registered user, creating a report, bill payment of external faculty and bench specific settings.

Responsibilities**:**

* Analysing and understanding the user story for the current sprint
* Testware preparation and review as per requirement document using TestLink tool
* Testware execution and defect management using Mantis
* Raised and assigned bugs to the respective developers using Mantis with all necessary information (Screen shot, steps to reproduce, expected result, actual result etc.)
* Coordinating with developer to get the issues resolved at the earliest
* Gathering and managing test data
* Performed regression testing to make sure that defect is fixed and has no impact on other part of the application
* Provided knowledge transfer to the new team members on application and tools used in the project
* Responsible for delivering daily standup meeting reports
* Prepared product backlog report of the assigned module
* Establish Quality Procedure for the team and continuously monitor and audit to ensure team meets quality goals

Key Achievements:

* Interacting with development team for overall understanding of the project architecture and the scope of the customization
* Delivered the test cases on time & contribute more effectively to the team for the project delivery

**Project #4**

**SOCIAL MOBILE FRAMEWORK**

***Engineer – Software (Jan, 2011 to Aug, 2011)***

This framework opens a new door for integrating native applications with existing web services and can be used directly to create own applications combining advantages of different services. It is Expandable framework with a selection of service-specific implementations for popular web services.

Responsibilities**:**

* Analysing and creating test cases for the user story
* Performing traceability matrix and test case management completely in the TestLink tool
* Executing the test cases using TestLink test tool and tracking the defects till closure in Mantis
* Performing Regression Testing for the newly added functionalities and bug fixes and writing test cases for the same
* Tested the credential manager module with the set of test data using SQL queries
* Provided knowledge transfer to the new team members on application and tools used in the project
* Responsible for delivering daily standup meeting reports

Key Achievements:

* Got appreciations for effective and timely communication during resolving critical defect and additional efforts during peak release times
* Raised issues in the requirements in retrospection meeting & get clarified from lead

**Project #5**

**SASKEN MEDIA PLAYER**

***Engineer – Software (June, 2010 to Dec, 2010)***

This application is to play multiple formats of video/audio files on integrated web application. Media Playback- Acts as interface between UI and Media Player Engine. Media Player Engine handles playback operations. Media Recognizer Recognizes the supported audio/video media file formats.

Responsibilities:

* Understanding and analysing the user story for the sprint
* Preparation of Test Scenarios and Test Cases by analyzing production issues
* Testing the functionality of all the player and the GUI of the web application
* Executing specific test cases to check the actions of the newly added functionalities over the old ones of each playlist
* Performing traceability matrix and test case management completely in the TestLink tool
* Executing the test cases using TestLink test management tool and tracking the defects till closure in through Mantis