

## Shrawan Kumar

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Current Employer: GlobalLogic India Pvt Ltd

Current Location: Bangalore, India

### Professional Summary:

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- Over 6.5 years of experience in Information Technology, specializing in Software Quality Assurance Testing, proficient in testing Web based applications and good experience in Python, OOPS concepts.
- Extensive working experience on all phases of the Software Development Life Cycle (SDLC) & STLC its methodologies such as SCRUM Model
- Proficient in using test automation tools such as Selenium WebDriver/RC/IDE to develop automation testing scripts for web applications
- Experience in the development of Test driven, POM and Hybrid Automation frameworks in Selenium
- Extensive experience in reviewing and analysing Business Requirements and creating Test Cases, Test Scripts, Test Estimation & Requirement Traceability Matrix
- Hands on REST API testing Validations
- Experienced on PyTest Framework & sound knowledge on Hybrid Frameworks
- Good Expertise in writing SQL code for validations
- Hands on Robot Framework using Selenium Libraries
- Professional expertise in Smoke Testing, Black-Box Testing, User Acceptance Testing (UAT), Functional Testing, System Testing, Regression Testing, Ad-hoc Testing, Cross Browser/ Cross Platform Testing
- Extensively used Python and OOPs Concept for test case automation
- Expert using bug tracking tools JIRA, AZURE & ZOHO
- Good hand on Windows and Linux platforms
- Ability to adapt to a new environment quickly, strong team player, good communication, good analytical and computation skills, enthusiastic learner, confident, sincere and committed.

### EDUCATION:

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- B. Tech (ECE) from Biju Patnaik University of Technology, Odisha with 66.67 CGPA in the year 2014.
- 12<sup>th</sup> (science) from Jayshree Chemicals School, Odisha with 72.03% in the year 2010.
- 10<sup>th</sup> from Jayshree Chemicals School, Odisha with 60.04% in the year 2008.

### TECHNICAL SKILLS:

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Testing Tools	Selenium WebDriver
Languages	PYTHON
Web Technologies	HTML, CSS
IDE	Eclipse, PyCharm
Test Framework	PyTest Framework, Robot Framework
We Debugging Tool	XPath, Firepath, Firebug, XPath Generator, Chropath
Processes	Agile-Scrum, Waterfall

<b>Bug Tracking Tools</b>	JIRA, ZOHO & Azure
<b>Continuous Integration Tools</b>	Azure DevOps, Jenkins
<b>Version Control</b>	GIT
<b>Databases</b>	SQL Server, MySQL, Elasticsearch
<b>Operating Systems</b>	Windows (XP, Vista & 7, 8,10), Linux (REDHAT, UBUNTU)

## Professional Experience:

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### # PROJECT 1

**Incapptic Connect, GlobalLogic**

**Nov 2021-Till Date**

Incapptic Connect gives you the leverage to manage your apps or versions as a central repository. It helps to maintain creation, deletion, and addition of your app versions before and after publishing your apps to application stores like google play store or apple app store.

**Role: Sr. QA**

#### Responsibilities

- Developed Automation Framework from scratch using Selenium and Python
- Used PyTest fixtures to achieve reusability of the package, module or method.
- Created Functional & Regression Test Cases and Test Scenarios on a day-to-day basis.
- Tested and Re-tested the QA items on a daily basis.
- Automated regression test cases and executed the same with reports.
- Explored Robot Framework for a new Module
- Created Smoke and Regression Suite for Automation Testing
- End to End Testing of the complete website which was developed using Python, Django, JavaScript, HTML5, CSS3 and other web technologies.
- **Skills:** Manual Testing, Automation Testing, PyTest, Python

### # PROJECT 2

**Air shopper, Amadeus Software Labs Pvt Ltd**

**Feb 2021-Nov 2021**

Air shopper is an airline module that supports the whole SSP features i.e., searching, shopping & Pricing for the airline tickets. The product helps the agents to search, shop and book tickets of an airline through UI or alternate agent terminals.

**Role: Sr. QA**

#### Responsibilities

- API Testing using XML based protocols for the regression suites
- Used Dev Workstation to ghost an end-to-end flow
- Soap Creation for the Change Request based on Test Matrix
- Validating the functionality, integrity and regression based on the Change Request
- Investigating the Production Incidents and providing the RCA for the same.
- Reported Bugs through Win@proach.
- Soap creation, validation and deployment for expected Change Request.
- **Skills:** API Testing, Manual Testing, SOAP XML Testing, Ghosting

## # PROJECT 3

**SISA EOT, SISA Information Security Pvt Ltd**

**Dec 2018-Feb 2021**

SISA EOT (SIEM), which supports early threat detection and security incident response through the real time collection and historical analysis of security events from a wide variety of events and contextual data sources. The core capabilities of EOT technology are the broad scope of event collection and the ability to correlate and analyse events across diverse sources.

**Role: Software Test Engineer**

**Responsibilities:**

- End to End Testing of the complete website which was developed using .NET, JavaScript, HTML5, CSS3 and other web technologies.
- Responsible for writing and maintaining Selenium WebDriver scripts for Regression Suite using PyTest framework.
- Developed test scripts in Python language using PyCharm and PyTest framework.
- Responsible for identifying test cases for Manual and Automation for Smoke, Functional and Regression Test.
- Involved in testing the application utilizing the Scrum (Agile) methodology.
- Test environment setup using Hyper V and VMWare instances.
- Created SQL Scripts for Keyword based Validations
- Identified, Reported and Tracked Defects using AZURE tool.
- Manually tested, verified and validated that the product meets user requirements.
- Assigned, Monitored and Tracked Tasks of Team Members.
- **Skills:** Automation Testing, Python, Selenium, API Testing

## # PROJECT 4

**SISA RA, SISA Information Security Pvt Ltd**

**Feb 2017-Jan 2018**

SISA Risk Assessor is the first PCI Risk Assessment tool in the market, built based on world-renowned security methodologies, including NIST, OCTAVE, ISO 27001, and PCI DSS risk assessment guidelines. The risk assessment tool has in-built risk libraries from immense experience of industry experts.

**Role: Test Engineer**

**Responsibilities:**

- Analysed business requirements, documented business requirements specifications, wrote Test Cases & Test Scenarios and performed various types of testing i.e., Functional, Regression, Integration Testing etc.
- Worked under waterfall methodology.
- Executed Manual and Automated tests and reports defects by running automated tests; executing manual tests; reviewing results of all tests and reporting anomalies into the defect tracking database; verifying the resolution of all defects
- Identifying ideal Automation Scenarios for the applications.
- Creation of test suite & Execution of test cases.
- Involved in identifying and prioritizing the Test Cases to be automated.
- Created SQL scripts for validations required as per the client
- Maintained Traceability Matrix to track the requirements to the test cases to ensure complete test coverage
- Interacted closely with developers regarding defects, participated in tracking, reviewing and analysing bugs.
- Assisted QA lead in documenting User Acceptance Test report and reporting defect resolution.
- **Skills:** Manual Testing, SQL

**Declaration:**

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I Shrawan Kumar, hereby declare that the information contained herein is true and correct to the best of my knowledge and belief.

Place: Bangalore

Yours truly,

Date:

Shrawan Kumar