**DIPU KRISHNAN**

**QA Engineer**

**Career Summary**

QA engineer with 11+ years of experience in automation and manual testing having exposure to various industry domains.

**Work Experience - 11.5 years**

**Infosys Limited** 2016 August – Present

**Technical Test Lead**

Worked with both automation and manual testing team for different projects in retail domain.

* Automation testing using Selenium and Cucumber framework.
* Automation testing using Selenium and custom frameworks.
* Automation testing using UFT.
* Worked on API testing using Karate framework.
* Worked on AWS services - Elastic beanstalk, EC2, Lambda for setting up chat services for Google Assistant and Alexa.
* Worked with docker containers.
* Continuous integration and continuous delivery with Jenkins.
* Manual Testing
* Coordinating team activities and tracking progress.
* Report generation & Progress tracking.

**Mcfadyen Solutions India Pvt Ltd**

**QA Lead Engineer** 2013 September – 2016 August

Worked with both the automation and manual testing team throughout the project life cycle in agile methodology.Project related to customisation of Oracle web commerce product (ATG/Endeca) to suite the business requirement of different clients.

* Manual Testing.
* Automating test case using Selenium.
* Data warehouse testing (OBIEE)
* Requirement Analysis.
* Status reporting / Coordinating testing activities of team.
* Coordinating with client on testing activities.
* Conducting Knowledge transfer sessions.
* Coordinating UAT activities
* Supported client on UAT activities.
* Presenting Demo to client.
* Data Migration testing.
* Report generation & Progress tracking.

 

**Key Skills**

**AREA OF EXPERTIZE**

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| * **Agile Methods**
* **Functional Testing**
* **Database Testing**
* **Defect Tracking**
* **Retail, Banking domain**
* **SQL**
* **Java, VB Scripting, Java script**
 | * **Automation**
* **UAT Testing**
* **Ant Script**
* **Docker**
* **Continuous integration**
* **Web Service Testing**
* **Test methodology**
* **AWS**
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**PROFESSIONAL ABILITIES**

* Experience in automating different application using Selenium, UFT/QTP and Badboy.
* Experience across multiple types of testing i.e. Regression, functional, user acceptance, system, integration, data warehouse testing, web Service testing.
* Exposure to Amazon webservices, docker, Bitbucket, Git, SVN.
* Knowledge in software languages – VB Scripting, Java, Java scripting.
* Familiar with continuous integration process / practices using tools like Jenkins.
* Able to take preventative action when any risks become unacceptable.
* Knowledge of different test approaches and techniques.
* Actively maintain awareness and always updated on current developments and best practice in testing.

**MANAGERIAL ABILITIES**

* Managing test teams.
* Strong influencing and Communication skills.
* Having a flexible attitude and positive approach.
* Experience of client facing roles.
* Ability to quickly learn applications with minimal documentation
* An understanding & appreciation of the full development life cycle & how testing relates to it.
* Training new team members.

**SKILL SET**

**Languages :** VB Script, Java, Java Script.

**Tools :** UFT,Selenium , Putty, TestNG framework, Junit framework, Robot Framework, Cucumber framework , Docker, Karate framework.

**Management Tool :** Jira, Clear Quest

**Testing Skills :** Automation, Functional, Data warehouse.

**Infosys Limited**

**Test Analyst** 2010 November- 2013 August

**Infosys Limited** 2010 Nov – 2013 Sep

**Technical Test Lead**

Responsible to test FINACLE – the universal banking solution provided by Infosys. Taken different role like test engineer, analyst.

* Monitoring\Leading team.
* Estimation.
* Creation of testing metrics/reports.
* Requirement Analysis & test case preparation.
* Test Strategy creation.
* Creation of Test data & SQL Queries.
* Test Case Execution.
* Defect logging and Defect tracking.
* Creation of QTP framework and scripts.
* Part of team handling creation of test management tool to centralize the testing activities.

**UST Global Private Limited**

**Senior Software Engineer** 2007 September- 2010 November

Worked on various projects related to vehicle remarketing, retail and logistics business domains.

* Requirement Analysis.
* Integration Testing.
* Database Testing.
* System Testing.
* Test data preparation.
* Functional Testing.
* Browser compatibility testing.
* Preparation of QTP scripts/ Framework for regression testing.
* Creation of SQL quires required for testing.
* Conducting knowledge transfer sessions.
* Estimation.
* Creation of testing metrics/reports.
* Test case creation & execution, Defect Logging.

**Certifications & Workshops**

* ISTQB-BCS Certified Tester Foundation Level.
* ISTQB Advanced Level (CTAL-TA) - TEST ANALYST.
* ISTQB Advanced Level (CTAL-TTA) – TECHNICAL TEST ANALYST.
* QTP 10 Certification.
* Communication Effectiveness Lab for Managers (IIM-K).

**CONTACT DETAILS**

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**DOB :** *XXXXXXXXXXXXXXXXX*