**Prabhat Kumar Dubey**

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**Career Objective:**

To work with a dynamic & challenging team where I could work with great zeal, learn new things, utilize our skills & give good efforts towards organization.

**Experience Summary:**

Efficient software professional with above **4.4+ years of Experience as Software Test Engineer.** Desire to work in team with growth & excellence.

* **4.4**+ years of experience in **Software Testing** with expertise in **Automation Testing (Cucumber/Selenium/SoapUI**) and **Manual Testing**.
* Good Understanding of **Software Development Life Cycle (SDLC**)
* Good knowledge of **STLC(Software Testing Life Cycle)**
* Through hands on experience with all level of testing including **Smoke Testing, Functional Testing**, **Integration Testing.**
* Good experience in unit testing tool **TestNG**
* Good experience in creating, modifying and enhancing Test Scripts using **Selenium/Cucumber/SoapUI**.
* Having knowledge of **Agile (Scrum)** **methodology**.
* Good experience of working in **Linux** environment
* Enthusiastic in learning new concepts in **emerging technology**.
* Involve in interacting with business analysts, developers, technical support and help them in base line the requirement specifications.

**Experience Profile:**

Working as Software Engineer from **March 2015** to **till date** at **Nagravision India Private Limited(Kudelski Group), Bengaluru**.

**Project Profile:**

**Project1#**

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| **Project Name** | Thumbnail Generator |
| **Duration** | July 2018- Till now |
| **Team Size** | 9 |
| **Environment**  **Tools** | ActiveMQ ,Restful Web services,  Maven, Cucumber,Putty,Redis,Core-Java,Puppet. |

**Description**: This application downloads assets(video files) from client server,

extracts thumbnail images from every X seconds.Then it creates mosaics by assembling the thumbnails.It generates metadata file(webvtt) specifying the position of each specific thumbnail in the mosaic with the corresponding time of the video file where the thumbnail was extracted. Finally it uploads generated files to client server.

**Roles and Responsibilities:**

* Understanding the requirements and business use of the application.
* Writing test cases and feature file using Cucumber.
* Creating Test data for the application.
* Implementing use case of feature file in Java language.
* Executing Test Cases and Generation of Test Reports.
* Running regression test to make sure other functionality is not broken.
* Raising and Reproducing Bugs.

**Project2#**

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| **Project Name** | Image Handling Service |
| **Duration** | July 2017- June 2018 |
| **Team Size** | 10 |
| **Environment**  **Tools** | Mongo3.0, Redis, AWS-S3, Grace-Note, Cucumber, Gatling, Docker+RPM, Puppet,Wiremock,Core-Java |

**Description:** Image Handling Service (IHS) module is responsible to deliver images of a requested content, cast & crew etc.It retrieves images from external image source like Grace-Note, and process the image as per request and upload the images in local CDN.

The processed CDN image url returned to client to access the image.

**Roles and Responsibilities:**

* Performing the smoke testing of the application.
* Identify the test cases needs to automate.
* Writing test cases and feature file using Cucumber.
* Implementing use case of feature file in Java language.
* Execute the scripts on the new build.
* Analyze the changes in the new build and update it accordingly.
* Perform Regression testing and upload the bugs in Bugzilla.
* Analyze the Results.
* Report the Bugs.
* Keeping track of Hardware and software requirements for the Test Environment.
* Frequent status check with the Team Lead to ensure timely delivery of different milestones.

**Project3#**

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| **Project Name** | Business and System Management​(BSM​) |
| **Duration** | April 2016- June 2017 |
| **Team Size** | 12 |
| **Environment**  **Tools** | Java 1.7 ,Birt,PDI,Kettle,JBoss 4.1,Selenium,TestNG,Core-Java |

**Description:** This provides a customer to generate business report.

According to client requirements. It has source and destination database which is handled by kettle transform file(KTR).Once data is successfully transferred to destination database, rptDesign file gets executed using Birt tool and it generate report.

**Roles and Responsibilities:**

* Understanding the business requirement specification document.
* Responsible for GUI and Functional Testing, using Black box Testing Techniques.
* Involvement in Test Execution, Results Analyzing and Defect Reporting.
* Created and modified smoke test scripts using Selenium.
* Involved in Regression Testing using Selenium.
* Execution of Selenium Test cases and Reporting defects.

**Project4#**

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| **Project Name** | Service Delivery Platform(SDP) |
| **Duration** | April 2015- March 2016 |
| **Team Size** | 12 |
| **Environment**  **Tools** | Java 1.7,Restful Web Services, Oracle 11g ,Jboss 4.1, SoapUI. |

**Description:** This application's responsibility is to service requests from clients like set top box,media player etc . SDP handles user management ,subscription management , device management and account management. Authentication and authorization of any content , provisioning of device/account before playing any content on Nagra Media Player or through set up Box will be taken care by SDP.

**Roles and Responsibilities:**

* Understanding the requirements and bussiness use of the application.
* Identify the test cases needs to automate.
* Writing test cases using SoapUI.
* Executing test cases and running regression test.
* Raising and Reproducing Bugs.

**Technical Profile:**

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| **Programming Language** | Core java, JDBC, SQL, HTML |
| **Databases** | Oracle 10g,MongoDb3.0 |
| **Functional Testing Tool** | Selenium Web driver,TestNG, Cucumber,SoapUI |
| **Version Control Tool** | Perforce(P4) |
| **Other Tools** | Confluence,Putty,Puppet,VersionOne,SonarQube,Nexus,JMeter,Gatling,Docker,JFrog,Wiremock |
| **Bug Tracking Tool** | IST |
| **Continuous Integration tool** | Jenkins |
| **Operating System** | Windows 7 & 10, Linux 6.x.,Linux 5.x |
| **Development Tools** | Eclipse,STS |

**SQL:**

* Knowledge in writing SQL queries**.**
* Having good knowledge in Joins**.**

**Automation Skills:**

* 3.5+ years of Experience in working with **Web driver (Selenium-2).**
* Expertise in identifying object locators and creating. **Object Repository** file using Fire-bug & IE-developers.
* Knowledge in various frameworks like **Keyword Driven**, **Data Driven**, **Modular Driven** and **Hybrid Frameworks.**
* Experience in working on **Hybrid framework**.
* Involved in designing the framework.
* Good knowledge & worked on **Test NG Annotation**.
* Basics knowledge on **Selenium RC** .
* Worked with **Apache POI Library**.
* Executed test scripts **on IE, Firefox & Google chrome**.
* Good knowledge on **Core JAVA.**

**Academic Profile:**

B.Tech. in **Information Technology** from **Uttar** **Pradesh Technical University** **(UPTU)**

(**Prabhat Kumar Dubey**)