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| **Name of candidate** | Nikhil Kumar A |
| **Total experience** | 8+Years |
| **Present Position** | Automation testing Engineer |
| **Present Company Name** | **Spectraforce technology pvt ltd** LTD. |
| **Position Applied for** | **Quality Assurance lead** |
| **Confirmed Joining Data & time** | 30 Days |
| **Current location** | Hyderabad |
| **Notes/ comments / summary of experience** | Nikhil Kumar A has 8 +Years experience. |

**Nikhil Kumar A**

**Professional Summary :**

* **Test Automation lead with 8 years** of experience in both manual and automated software Quality Assurance Testing.
* Having 2 years’ experience as team lead.
* Strong knowledge of **Software Development Life Cycle** (SDLC) & **Software Development Test Cycle** (STLC) methodologies such as **Agile, SCRUM**.
* Experience in developing end to end automation using **Selenium Web Driver/IDE/Grid, Junit/TestNG, Maven, Jenkins, Web Services (REST APIs).**
* Experience in customizing **Selenium API** to suit in testing environment.
* Experience in Data Migration testing for Data base.
* Experience in creating Automation Framework
* Exposure to web technologies like **JSON, XML, XPATH, HTML, CSS.**
* Experience in performing **Data driven testing** to validate the components displayed on the website using **Selenium.**
* Performed C**ontinuous Integration** of code and scripts using Jenkins and triggered the Continuous Delivery process using **Jenkins** build jobs.
* Experience in using **Maven** build tools to manage framework dependency **Jar files.**
* Strong experience in cross browser, cross platform web testing with **Web Driver.**
* Experience in using **Jenkins** as a Continuous Integration server to configure with **Maven.**
* Experience in developing Keyword-Driven & Hybrid Framework using **Selenium Web Driver.**
* Experience **Healthcare domain** experience.
* Expertise in Designing scripts by using **Page Object Model** (POM) and **Page Factory**.
* Experience in writing Test Plans, defining Test Scenarios and Test Cases, developing and maintaining test scripts, analyzing bugs, interacting with development team and track the bugs till closure.
* Good experience in **Web Services** testing using **REST API.** Providing required input data to request XML & get the required data from response XML & use the response data from other request XML**.**
* Experience in bug tracking tools like TFS (Team Foundation Server), Jira and QC(Quality center).
* Exposure on using GIT Lab and TFS repositories for tracking a project.
* Quick learner with the ability to grasp new technologies.

**Professional Experience** :

* Currently workingat **Spectraforce technology pvt ltd** has both Manual and Automation testing Engineer (Dec 2014 to still working).
* Previously worked with **photoninfotec pvt ltd** from oct 2011 to Dec 2014.

**Technical Skills :**

**Testing Tools :**

Selenium IDE/Web Driver/GRID, Sikuli, Auto IT, Rest API, Cucumber, Web services, Appium,Jmeter

**Languages :**  JAVA, HTML, XML, JSON, Python, VB Script

**IDE**  : Eclipse

**Test Framework :** Junit, TestNG, Hybrid Driven Framework ,BDD

**Web Debugging Tool**  : XPath, Fire path, Firebug

**Build Tool :** Maven

**Bug Tracking Tools**  : TFS(Team Foundation Server),JIRA, Quality Center (QC)

**Continuous Integration Tools** : Jenkins

**Databases** : SQL

**Operating Systems : Windows (XP& 7, 8) Linux**

**Project Profile :**

**Project Name :** IARYA

**Technology :** NET, Java Script

**Environment :** Automation **(Selenium Web driver)**

**Role :** Sr.Automation Software Test Engineer

**Description :**

IARYA is Artificial intelligence recruiting software platform were source candidates by filtering applications automatically based on given criteria such as keywords, skills, former employers, years of experience and schools attended from different sites like social media, Career builder, Monster and dice. We can also see personal information of candidates by pulling the candidate information and can send emails to candidates.

**Responsibilities :**

* Performed Business Requirement Analysis by thoroughly understanding Project Design Document and Business Requirement Document.
* Designed and developed Automation framework both Data driven and Hybrid using **Selenium Web Driver** in Java and performing unit testing by using **TestNG.**
* Developed/Updated **Test scenarios** and **Test Scripts** as per the requirements and **Change Request** Document.
* Involved in the Continuous Integration of the automation framework with **Jenkins.**
* Worked on **Cross Browser testing** through Selenium Web Driver by testing the website on different browsers like Chrome and Firefox.
* Conducted **backend testing using SQL queries** to validate data for database and Used **SQL queries** for retrieving data from database for executing user specific test cases.
* Performed **Mobile App testing and Performance testing using Jmeter.**
* Worked on **REST API** based web services testing as manually and Automation.
* Worked in the form of sprint team with business analysts and developers in agile methodology.

**Project #2 :**

**Project Name :** ATS (Applicant Tracking System, Leo)

**Technology :** NET, Java Script

**Environment :**  Automation **(Selenium Web driver)**

**Role                   :**  Software Test Engineer

**Description :**

An **Applicant Tracking System** (**ATS**) is a Web application that enables client to manage hiring process. We can schedule Interview, client meetings, calls, and Generate reports and also can send email to candidates. ATS can manage all end to end process and it is also integrated with chat bot configurations .

**Responsibilities :**

* Performed Business Requirement Analysis by thoroughly understanding Project Design Document and Business Requirement Document.
* Involved in the Continuous Integration of the automation framework with **Jenkins.**
* Worked on **Cross Browser testing** through **Selenium Web Driver** by testing the website on different browsers like Chrome and Firefox.
* Performed Automation on Web services (REST APIs).
* Conducted **Backend testing using SQL queries** to validate data for database and Used **SQL queries** for retrieving data from database for executing user specific test cases.
* Extensively used **XPATH,** Regular expression and classes to perform UI actions. Exported output/reports for all automated testing results.
* Worked in the form of sprint team with business analysts and developers in agile methodology.

**Project #2 :**

**Project Title :**  Phresco

**Role :** QA Engineer

**Client :** Photon

**Environment :**  Java, Eclipse

Operating System : Windows 7

Testing Tools : WebDriver,bugtracker,Ant,SVN,TestnG,

**Description :**

Phresco is a next-generation development framework of frameworks. It is a platform for creating next generation web, mobile and Multichannel presences leveraging existing investments combined with accepted industry best practices. Phresco publishes new artifacts (components) in the centralized maven repository or Customer specific repository under appropriate technologies. Once published in the centralized repository, subscribed users can view and deploy those artifacts in their projects.

**Responsibilities :**

* Performed Business Requirement Analysis by thoroughly understanding Project Design Document and Business Requirement Document.
* Involved in the Continuous Integration of the automation framework with **Jenkins.**
* Worked on **Cross Browser testing** through **Selenium Web Driver** by testing the website on different browsers like Chrome and Firefox.
* Performed Automation on Web services (REST APIs).
* Conducted **Backend testing using SQL queries** to validate data for database and Used **SQL queries** for retrieving data from database for executing user specific test cases.
* Extensively used **XPATH,** Regular expression and classes to perform UI actions. Exported output/reports for all automated testing results.
* Worked in the form of sprint team with business analysts and developers in agile methodology.

**EDUCATION:**

**B.Tech from Marri laxman ReddyInstitute of Engineering and Technology, JNTU Hyderabad .**