#### **RUCHIR ANAND ARYA**

**Email: ruchiranand27@gmail.com Mobile: 7980584600/9681561877** 

.....

#### **Career Objective:**

To give effective as well as efficient efforts towards attainment of organizational goals with exploring wide scope of knowledge and intelligence. To work in an environment that provides a challenging and rewarding career ensuring a high-level job satisfaction. In the process apart from benefiting my employer, I also expect to learn for my overall development.

.....

#### **Professional Summary:**

- 2+ Years of industry experience in the area of Software Testing (Manual and Automation) with a solid understanding of Test Planning, Test Design, Test Execution and Defect Reporting & Tracking.
- Expertise in Understanding and Analyzing Test Requirements, Tracking changes and maintenance of Test Requirements.
- Well acquainted with all phases of SDLC and STLC.
- Proficient in Test Automation using UFT (Formerly QTP) and Selenium Tools.
- Strong Experience in Automating Web Application Testing using Selenium WebDriver with TestNG framework.
- Strong Experience in Java Programming, Selenium WebDriver, JUnit and TestNG.
- Well versed with Handling Elements in Selenium WebDriver.
- Writing Test cases using Element locators, WebDriver methods, Java programming features and TestNG Annotations.
- Executing Selenium Test Cases and Reporting defects.
- Experience in Data driven Testing, Cross browser testing and Parallel Test execution using Selenium WebDriver, TestNG and selenium Grid.
- Expertise in implementation of Automation framework using Selenium.
- Strong Experience in ERP, Banking, Financial and Ecommerce Domains.
- Involvement in Test Estimations and Test strategy implementation.
- Proficient in devising all the artifacts of testing such as Test Scenarios, Test Cases, Defect Reports and Test Summary Report
- Self-motivated, energetic and highly ethical in all work related assignments thus able to immediately contribute to corporate goals and objects
- Good written, communication, interpersonal skills, proven team player with an analytical mind bent to problem solving and delivering solutions.

## **Education Qualification:**

Academic Qualifications								
Degree/Certificate	Stream	Institute	Board/ University	Year of University	DGPA/Percentage			
Graduation	Computer Science & Engineering	GOVERNMENT COLLEGE OF ENGINEERING & TEXTILE TECHNOLOGY SERAMPORE	MAKAUT	2018	7.36			
12 <sup>th</sup>	Science	JAGATDAL CHASMA- I RAHAMAT HIGH SCHOOL	WBCHSE	2013	72			
10 <sup>th</sup>	Madhyamik	KANKINARA ARYA VIDYALAYA	WBBSE	2011	86.75			

## CERTIFICATIONS ACCOMPLISHED

→ Completed Embedded C language certification training in Vector India Institution Bengaluru.

## **Work Experience:**

PRESENT ORGANISATION: Tech Mahindra

Currently I am working as a Software Engineer in Tech Mahindra .

Period: Since 11 April 2019

**SUNCORP APS :** APRIL 2019 – JAN 2020(Automation)

**NESTLE :** MARCH 2020 – OCT 2020(Automation)

**Telephonica Germany:** NOV 2020 - present

Languages: C, Java, VBScript

 $Databases: MS\ Access, SQL\ Server, ORACLE\ and\ MYSQL$ 

Automated Testing Tools: UFT, Selenium

 $Test\ Management\ Tools\ : ALM\ / Quality\ Centre.$ 

Tools & Utilities: Ms-Office, Outlook,

Web Technologies: HTML, XML and VB Script

Web, Application Servers: IIS, Apache Tomcat, Jboss, Web Logic.

## Projects **Profile:**

# **Project #1 Suncorp Banking System**

Project Type: Web based Banking Product

Client: Sun Corp

Organization: Tech Mahindra

Technology: Java, Oracle

Testing Approach: Manual and Automation

Tools Used: Selenium Webdriver with TestNG framework

Role: Test Engineer Project

#### Description:

Sun Corp APS is a complete web based and centralized banking solution covering all the functions of a bank. It supports multi currency transactions and all types of delivery channels. The product has been developed using open, industry standard, proven technologies and high quality software engineering methodologies. CBS is highly parameterized to support constantly changing customer and regulatory requirements.

#### Features

Centralized database, Modular deployment, Multi-currency transactions, Multi-currency general ledger, Can be Internet enabled on the fly, Can interface with any channel for service delivery like ATM, IVR Tele banking, internet banking, Server-centric and thin client software deployment.

#### Modules

Administration, System Control, Cash Operations, Accounts (SB/Current), Clearing Operations, Transactions (Withdrawals/Deposits), Term Deposits, Loans, Safe Deposit Vaults, Forex, General Ledger, ALM and Treasury Management and Back Office etc.

## Responsibilities:

- Preparation of the Test Strategy .
- Involvement in the System Test Plan Preparation and Requirements Streamlining.
- Involvement in Preparation of Test Procedures, Test Scenarios, Cases and Test Data.
- Responsible for GUI and Functional Testing, using Black box Testing Techniques.

- Involvement in Test Execution, Results Analyzing and Defect Reporting.
- Involved in Automation Infrastructure Development using Selenium.
- Created Test cases Using Element locators and Selenium Webdriver methods.
- Enhanced Test cases using Java programming features and TestNG Annotations.
- Execution of Selenium Test cases and Reporting defects.
- Conducting Data driven testing, cross browser testing and parallel test execution.
- Enhancing the Test Scripts for Global Execution.
- Involvement in solving Environmental problems along with Technical Support People.
- Involved in Regression Testing using Selenium
- Preparation of weekly and monthly status reports.

# **Project #2 Nestle**

Client: Nestle

Organization: Tech Mahindra.

Environment: JAVA, HTML, XML, JSP, Servlets, EJB, Weblogic, Oracle.

Testing Approach: Manual And Automated.

Tools Used: Selenium.

Role: Test Engineer.

Responsibilities:

- Involved in 'Module Test Plan' Preparation and Requirements Streamlining.
- Preparing Requirement Traceability matrices for New business Module.
- Guiding the team members and handling the Risks.
- Involvement in Test Design includes Test Data preparation and Reviews.
- Responsible for GUI and Functional Testing, using Black box Testing Techniques.
- Involved in Automation Environment setup using Eclipse, Java, Selenium WebDriver jars and TestNG.
- Designed Test cases Using Selenium Webdriver and TestNG.
- Enhancing the Selenium Test cases for Cross browser testing.

- Involved in solving Environmental problems along with Technical Support People, especially in Sever Connections and Database sharing issues.
- Involved in Regression Testing using Selenium.
- Preparation of weekly and monthly status reports.

## Highlights:

- Involvement in Automation Environment Setup Using Eclipse, Java, Selenium WebDriver Java language bindings and TestNG jars.
- Preparation of Selenium WebDriver Corporate Material.

## **Project # 3 Telephonica Germany**

Client: Telefonica Germany

**Environment: Testing** 

Approach: Manual Testing

Role: Test Engineer.

### Responsibilities:

- Involved in Automation Test Plan Preparation.
- Test Design Based on the Use case Specifications.
- Generating Test Scenarios, Test case documentation and test data collection.
- Involved in Tests Execution and Reporting Defects .
- Responsible for GUI, Functional and System Testing.
- Involved in Compatibility Testing.
- Performed Database Testing using SQL in order to check the Data Validation and Data Integrity.
- Involved Peer reviews (Test Design).
- Clear look on updating concepts and finding defects, sending it with suggestions.

### **STRENGTH**

- → Desire to learn and adopt the latest developments in the field of System software and firmware engineering for embedded devices.
- **→** Ability to serve for company's satisfaction.
- **→** Flexibility in adapting to changing skills.
- **→** If required, capable of taking up multiple role.
- **→** Flexible to time demand.

 EXTRA SKILLS	+	Microsoft Office				
ACHIEVEMENT						
ACHIE VEWENT	+ + +	Received job offer from Accord in Sept 2018.  Was in top 5k rank holders (out of 1.5 lacs applicants in WBJEE in 2014).  Received medal from Bhatpara Municipal Corporation for extraordinary performance in class 10.				
SUBJECTS OF IN	 ΓERES	 ST				
	+ + + +	Operating Systems Networking with Linux Linux System Programming Open source software developement				
PERSONAL DETA	AILS					
	+ + + +	Father's Name: Date of Birth: Gender: Marital Status: Languages known:	Vivekanand Arya 27 <sup>th</sup> Dec 1994 Male Single English(Read,Write,Speak) Hindi (Read, Write,Speak)			
PROFESSIONAL R	EFERI	ENCES				
DHARMENDRA SI	HAW					
Staff Software Engine	er					
Arris Inc. (Bangalore)						
<b>Declaration:</b> I hereb knowledge.	y decla	are that the information	on furnished above is true	to the best of my		
Date:						
Place:Kolkata				Ruchir Anand Arya		