# Resume

**R Durga B.Sc(Communication & Comp.Science)**

B1, Firstfloor,D No 7 , Murari Flats,Thiruvalluvar street. Villivakkam. Near Villivakkam Railway station.

Chennai 600049 . **Mail** : vatdurga17@gmail.com

M**obile** : 9894195481

**PROFESSIONAL SUMMARY**

* Having around 6.5years of progressive experience in automation testing. Tools : UFT
* Proficient in automation framework design and script preparation : Keyword Driven, Data Driven, Hybrid
* Excellent knowledge and working experience in test planning, test execution and test results analysis forUAT , E2E
* Good at POC preparation for different type of applications. Oracle, Web, Mainframe, SAPetc.
* Good at writing VB Script
* Involved in Test Case Reviews and Defect Tracking activities.
* Excellent communication, interpersonal skills. Quick learner.

**SKILLS PROFILE**

Automation Tools : UFT

Programming languages : C, C++, Java and Visual Basic

Test Management Tool : HP - Quality Center, ALM

**ACHIEVEMENTS**:

❖ Best Mentor for training new joiners in team.

**PROFESSIONAL EXPERIENCE**

currently working for **Cognizant Technology Solutions**, Chennai (From**Oct 2011 to May 2018**)

**EDUCATION**

**B.Sc Communication and Computer Science from Srinivasa Ramanjuam Center(Sastra University – Deemed University** ), Kumbakonam.

*PROJECTS SUMMARY:*

## Project #1

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| **Project Name** | **TTS Team** |
| **Role** | Test Analyst |
| **Tools** | UFT ,HP ALM |
| **Client** | **Branch Banking and Trust** |
| **Team Size** | **9** |
| **Duration** | September 2015 to May 2018 |
| **Frame Work** | TAF |
| **Description** | TTS is one of the automation team available in the BB&T account and is doing automation for various applications meant for BB&T alone. The major task of this team is doing automation for the requested applications from the client. UFT 12 is used as automation tool and TAF(Test Automation Framework) is the framework used for scripting. |

**Responsibilities:**

* Doing Feasibility Analysis and submitting Estimation for the requested applications.
* Preparation of Traceability Matrix and Maintenance of Clarification Tracker.
* Preparation of scripts for the automation test cases.
* Updating the existing automation scripts as per new requirement.
* Execution of all available scripts and analyzing the results.
* Communicating to client in case of failures. Tracking the issue till closure.
* Updating the status of the project on daily basis.
* Execution of Regression suite when ever required.
* Allocating the work among the team and reviewing the deliverables.
* Preparation of ROI and Test metrics.
* Review of components and Test Scripts designed
* Execution of Test Scripts and sharing report to client
* Defects logging and reporting
* Issue Tracking, Status Reporting and review of bug fixes
* Reporting client on daily basis about the work progression
* Involved in all client meetings, discussion and defect tracking call
* Designed the Hybrid Automation framework
* Creation of new, common and reusable business components
* Involved effectively in execution & review phase during the Project Cycle.
* Contributed in Script sign-off in promoting builds to next higher level environments till the end phase without comprise in quality.
* Adhered to complete process with QC during throughout the execution cycle and supported necessary documentations towards UAT phase.

## Project #2

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| **Project Name** | **Transcend Automation** |
| **Role** | Programmer Analyst |
| **Tools** | QTP 10.0, IMPACS |
| **Client** | Capital one |
| **Team Size** | 6 |
| **Duration** | April 2013 to October 2013 |
| **Description** | Next-Gen Teller Branch application is developed for Capital one Bank Employees, Which can be used for day to day life of Teller who sits at the bank front office which ease them with the banking service process. NGTB is the front end and Central Payments is the back end of the application. NGTB has the facility for hardware supporting (scanner and printer).  Virtual Scanner set up is done in local machines to get the image of  the checks that used for transaction. All completed Transaction will be sent across to Central Payments where it could be enhanced, by providing as the inputs to other E2E system. Printer is available to print the Receipt after the transaction is completed. Any transaction done at NGTB will be available in Central Payments after 15 minutes thereafter the posted transaction cannot be reversed. |

**Responsibilities:**

* Understanding the client requirements and project functionalities
* Preparing Test Approach, Test Scenarios, Cases
* Developing of Reusable business components and generic utility libraries
* Preparation of test data and scripts for new releases.
* Updating the existing automation scripts as per new requirement.
* Execution of all available scripts and analyzing the results.
* Communicating to client in case of failures. Tracking the issue till closure.
* Updating the status of the project on daily basis.
* Execution of Regression suite when ever required.
* Preparation of ROI and Test metrics.

## Project #3

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| **Project Name** | **Automation Center of Excellence** |
| **Role** | Programmer |
| **Tools** | QTP 10.0, UFT 11.50, Selenium , TOSCA, Ranorex, Telerik |
| **Type** | Cognizant Internal Project |
| **Team Size** | **4** |
| **Duration** | March 2012 to April 2013 |
| **Description** | Automation center of excellence is the Cognizant in house Project which facilitates Global Research and Development activities for entire Automation projects.    The main activity includes designing of framework and implementing inhouse tools for various Automation Teams. In addition to that, Various Automation tools (Commercial and open source Tools) will be evaluated and feasibility of the tools will be analyzed and Feasibility report will be submitted to different project Teams.    Automation Tools like QTP, Selenium, TOSCA, Ranorex, Telerik, Rapise, Ruby, cucumber were analyzed and feasibility studies were made. Demo of the automation tool and POC supports for the tools/ framework were facilitated to required Project Team. |

**Responsibilities**

* Perform Research on various Automation tools and understanding of the Tool’s feasibility
* Preparing the Knowledge document on the analyzed Tool’s functionality for future use of the Organization
* Facilitating Demo on the newly evaluated tools and to various Project Teams
* Support for POC of the Tools to different Teams across Organization
* Respond to Support forum whenever the query has been raised
* Develop the framework by customizing the automation tool depending upon the Project Team’sRequirement
* Closely move with Vendor of the Tool for installation and other advanced detail if required.
* Do research and innovate Utility/Tools to minimize the Manual effort of Team across Organization

**PERSONAL PROFILE**

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| Father’s name | : Mr. Raghavan P |
| Mother’s name | : Mrs. Usha R |
| Marital Status | : Married |
| Spouse Name | : G .R. Arundas |
| Nationality | : Indian |
| Sex | : Female |
| Date of Birth | : 17-May- 1991 |
| Permanent address | : 29/11, South Street, |
|  | Thirubuvanam. |
|  | Tanjore Dt. |
|  | Pin - 612103 |
| Passport No | : J2902767 |
| Languages known | : English, Tamil - (Read, Write, and Speak) and Sowrashtra(Speak) |

# Declaration

I hereby declare that all the details furnished above are true to the best of my knowledge and belief.

Place: Chennai (R.Durga)

Date: 07/01/2023