

# DIPALI GUPTA

Email Id: dimple.dipali@gmail.com  
Contact No. : 9660524158

## Summary

Quality Analyst with ISTQB certified and has thorough hands-on Agile Methodologies, Automation Testing Engineer, supportive and enthusiastic team player dedicated to streamlining processes and efficiently resolving project issues.

## Technical Skills

<b>Programming Skills</b>	Groovy, VB-Script, Java, C-Programming
<b>Web Development</b>	HTML, CSS
<b>Operating Systems:</b>	Windows, UNIX(Shell Scripting)
<b>Framework</b>	API Automation, Hybrid Driven Framework, Data Driven, Keyword View, LATEX, Eclipse
<b>Database</b>	SQL(Oracle), POSTGRACE
<b>Tool</b>	POSTMAN, Ready Api, Bit-Bucket, UFT-12.0, HP-ALM, Selenium, HP-Load Runner
<b>Scheduling and Effort Tracking Tool</b>	Tortoise GIT, Global Protect, Control-M, JIRA, Bitbucket Confluence
<b>Salesforce</b>	QA-Beginner

## Experience

1. **FaberWork Solutions Private Limited, Jaipur City** | [www.faberwork.com](http://www.faberwork.com)  
Senior Quality Analyst

April 2020 to Present

### Project: GridPoint Energy Systems

- To save energy in terms HVAC, Lighting, ACs of several sites using controllers and firmware.
- Customers can operate Gridpoint Web Application through their mobiles to set temperature, light, heat set point, cool set point to the multiple devices at multiple locations.
- They use API Getway to transfer the data from client and server for Web Applications (use JSON payload and response to communicate with data)
- Mutiple clients like AMC, Chipotle of Gridpoint have been using Gridpoint Energy Applications
- Automation has been performed both on Portal and Admin site of Gridpoint to verify graphs, report and excel data

### Contribution

Technology used – API Framework using Groovy Language in Ready Api Tool, POSTMAN  
Automate Api Existing Manual Test cases to validate REST Calls- GET,PUT,POST,PATCH,DELETE and verify their response with Database and Excel sheet test data (Automate 200 api test cases till now)  
Analysis Regression Failure, fix them in Ready Api, Run them on Jenkins

2. **TATA Consulting Services, Gurgaon City** | [www.tcs.com](http://www.tcs.com)  
**Automation Quality Assurance System Engineer, Duetsche Bank**

April'16 - September'18

**Project Goal:** To move all the functional and non-functional features from PARAGON to CRAFT Application  
**Features**

- Project name is Client Document Officer (**CDO**) under Data Sourcing Team
- The refined data publish onto **GCRS** and data rejections perform at Inbound Data Gateway(**IDG**)
- Project is migration of the legacy system PARAGON to newer system CRAFT
- Method : Agile and Scrum Model and Framework : Hybrid Driven

- e. Tool and Languages : UFT-12.0-13.0,HP-ALM,JIRA,Contol-M,UNIX,SQL(Oracle)  
Bitbucket -Confluence, WINS CP,VB Scripting, Shell Scripting

#### **Contribution**

- f. Create and Execute Script in UFT and UNIX through Automation
- g. Create Test Strategies, Test Plan Documents and Test Cases and Scenarios in ALM
- h. Estimate size, cost and effort for every Regression Release and Manage and Log Defects Workflow in JIRA
- i. Reduce Manual team efforts by automating 60 percent of test cases in ALM
- j. Regular interaction with Client ,Developer, Scrum Master and Business Analyst for Functional, Regression and User Acceptance Testing
- k. Expertise in Object Repository and Descriptive Programming Scripting Techniques, Software Testing Life Cycle (STLC),Agile and Scrum Methodologies, Excel File Operations
- l. Designed Data Comparison Utility to compare two database in two schema using QTP Script, Data Staging Utility to dump 50 lakh data in database, Recon Tool Utility to compare different column of different databases, Feed File Validation Utility for manual testing team to check duplicates, record count and column number

### **Achievement**

1. **ISTQB Certification** **Metacube, Jaipur** **December'2018**
  - Cleared ISTQB Foundation Level in first attempt
2. **Duetsche Bank** **TCS, Gurgaon** **April'2016 - September'2018**
  - Best team Award for multiple times in August, September and December 2017 Releases
  - On the spot award with 1000 Gems in Feb 2018 for excellent performance in the team
  - Win Second prize in TCS intra-projects baseball and volleyball competition
3. **Metacube Software Private Limited, Jaipur City | www.metacube.com** **September'2018**
  - Work on Salesforce application for TWGQA Client work for customers – Honda and Morani Motors
  - Assurant TWG deals with automobiles guarantees and maintain clients data, contract and services in Salesforce application
  - Create and Execute Script in Ruby Capybara through Automation for billing and payment project
  - Automate Salesforce UI and verify sales invoice, billing statements , create account and contracts using xpath and CSS in ruby
  - Automate multiple accounting action - WK,WA,2I,2J,WB in Salesforce by handling multiple tab buttons in Salesforce and also verify the data in excel through automation
  - Reduce Manual team efforts by automating 60 percent of test cases in JIRA (around 60 test case)
  - Regular interaction with Client, Developer, Scrum Master and Business Analyst for QA1 and QA2 Environment - Sanity and Regression testing of BnP Test Cases in Salesforce
4. **Talent Grids Innovation Private Limited, Bangalore City | www.talengrids.com** **November'2015**
  - Interview Final Year Students of NITs, IITs, IIITs, and Deemed Universities all over India for the Companies - Compro Technologies and TAU Labs

### **Educational Qualifications**

Year	Degree/Certificate	Institute/School	CPI / %
2015	B.Tech-ECE	LNMIIT, Jaipur	6.45

2011	Class(XII)(CBSE)	Vidya Mandir Senior Secondary School, Kota	70.80
2008	Class(X)(CBSE)	Saint Soldier Public School, Tonk	88.40

## Projects and Internships

- Core Java Trainings**      **Bodacious HUB Private Limited(Jaipur,Rajasthan)**      **September'15-December'15**
  - Expertise in Eclipse and J-Editor Tools and core JAVA
  - Create Notepad for basic functionality using Applets in J-Editor
- Data Structure and Algorithms**      **Matrix Computers(Jaipur,Rajasthan)**      **September'15-December'15**
  - Expertise on the optimisation of problem solving in terms of space and time complexity and Data Structure Concepts

## Curricular Activities

- |  |                                  |                              |
|--|----------------------------------|------------------------------|
| <b>Mentor Craft Application</b>  | <b>DB Project, TCS Gurgaon</b>   | <b>July'17-September'18</b>  |
| <ul style="list-style-type: none"> <li>Train and Provide KT to team of 8 members on QTP, Automation and Craft Application</li> </ul> |                                  |                              |
| <b>Member of Nirog Club</b>  | <b>LNMIIT Jaipur (Rajasthan)</b> | <b>July'12 - November'13</b> |
| <b>Captain of Volleyball Team</b>  | <b>LNMIIT Jaipur (Rajasthan)</b> | <b>July'13 - November'14</b> |