# Dheeraj Vemula

### **Test Automation Engineer**



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## **SKILLS**

- Selenium
- C#
- API Testing (POSTMAN, SWAGGER, SOAP UI)
- SQL Server
- UIPATH (RPA)
- TFS, Azure Dev-ops, Jenkins
- GIT
- JAVA
- JavaScript, Auto IT
- QC, QTP, Load Runner, GCP (Trained)
- Android, Python (Beginner)

# Work Experience

- Working as Advisory Service Analyst from July 2021 with Optum Global Solutions (United Health Group).
- Worked as Software Eng Sr Analyst in Wells Fargo from Sep 2019 to July 2021.
- Worked as Application
   Development Analyst with
   Accenture from Feb 2017 to Aug 2019.
- Worked as Associate Software Engineer with Accenture from August 2014 to Feb 2017 on the payroll of Nexwave Talent Management Solution.

## **EDUCATIO**

 Graduation (BSC) in 2014 from Avanthi Degree and PG College (Affiliated to Osmania University) with 83%.

## **Experience**

- Having 7.5 years of experience in software testing with more than 6.5 years of experience in Automation domain.
- Expertise in Selenium Web Driver using C#.
- Familiar in Robotic process automation using UIPATH.
- Excellent knowledge of Agile & Scrum development environment.
- Expertise in Functionality testing, Regression Testing, Database testing,
  Component Integration Testing (CIT / Dev Testing), System Integration Testing
  (SIT), User Acceptance Testing (UAT), OS-Browser Compatibility Testing, Black/
  White Box testing, Ad-hoc Testing and End to End Testing.
- Experience in validating Service- oriented architecture (SOA) for distributed computing using Web Services testing.
- Experienced in Backend Database testing Using SQL Server
- Designed and developed strategic Test Plans, Test Cases, Test Reports for Automation and manual testing.
- Experience in managing Onshore & Offshore teams working on Global Delivery Model.
- Familiar with all phases of Software Development Life Cycle and Software Test Life cycle.
- Decent communication, interpersonal, learning and organizing skills.

## **Project Experience**

**Project: Step Wise** 

Company: Optum Global Solutions Environment: .NET C#, SQL Server Process: Agile Methodology. Period: July 2021- till date.

#### **Project: StepWise**

Stepwise application is a customizable app which enables the customer to design their webpage and add the formulas which helps them in Insurance policy selection etc.

## **Responsibilities:**

- Preparing Automation Test scripts for each sprint.
- Developing/Enhancing the test framework which helps manual testers to add up the automation tests from UI rather than coding by themselves.
- Test execution (Manual and Automation) and Bug Tracking to till closure in Swift Kanban.
- Testing the Web API's using POSTMAN(Automated) and Swagger.
- Engage with the onsite team to ensure alignment with development and testing team.
- Help the peers for any technical queries.

**Project:** ISP and DTSP. **Company:** Wells Fargo.

Environment: .NET C#, SQL Server, ASP.NET-MVC, IE 11, Windows 7 and 10.

**Process:** Agile Methodology. **Period:** Sep- 2019 to July 2021.

#### Project: Infra Structure Services Provider (ISP)/DTSP.

ISP is a vital application in Wells Fargo which helps to order and create the Virtual Machines, Databases and IP addresses etc. related to networking.

#### Responsibilities:

- Develop Automated scripts for the user stories which are added in the sprint.
- Worked on RPA tool UIPath for one of the process automation.
- Test execution (Manual and Automation) and Bug Tracking to till closure in JIRA tool.
- Testing the Web API's using POSTMAN(Automated) and Swagger.
- Involving in UAT validation with Business partner.
- Engage with the onsite team to ensure alignment with development and testing team.
- Carried out the key role during the Production release by performing automated Smoke test on the Prod site.
- Help the peers for any technical queries.

**Project:** QTrac

**Client:** Schlumberger

Company: Accenture Services Pvt. Ltd

Environment: .NET C#, SQL Server, ASP.NET-MVC, IE 11, Windows 7 and 10.

**Process:** Agile Methodology.

Period: 2014 to 2019.

#### **Project: SCHLUMBERGER (SLB-ADM):**

Schlumberger Limited is the world's largest oilfield services company. Worked as a Test Engineer in one of the SCHLUMBERGER 's vital application QTrac.

### **Responsibilities:**

- Prepare Test plan for each sprint.
- Prepare test cases based on business requirements.
- Develop Automated scripts for the user stories which are added in the sprint.
- Participated in Peer review of test cases.
- Involve in test case execution, bug tracking to closure (Defect Management) and Participated defect review meetings with Dev team along QA team.
- Communicated between different teams across different systems for the smooth running of integration testing.
- Carried out a key role in third-party integration efforts.
- Was part of User Acceptance Testing with Business users.
- Engage client to gather software requirements/business rules and ensure alignment with development teams.
- Translate stakeholder requirements into over 10 different tangible deliverables such as functional specifications, user cases, user stories, workflow/process diagrams, data flow/data model diagrams.
- Evaluated risks related to requirements implementation and testing process.
- Conducting the Knowledge sharing sessions among the team.
- Continuously updating the Regression Suite (after every Release) for QTrac Application.

- Involved in various types of testing types like Integration, Functional, Regression, Ad-hoc, Smoke testing and System Testing and System Integration testing.
- Following up with the team to effectively validating functionality to meet the sprint test deliverable deadline.
- Shared team status update on a daily basis to the leads and weekly basis to the clients.

#### **Key Milestones:**

- Received appreciation from Accenture management and client for automating the application proactively.
- Was part of a special team in the pilot project for automating the application (QTrac) using the industry prescribed Tool (AAFT-Accenture Automation Framework for Testing).
- Got an Award from Schlumberger project under the category Productivity.
- Received appreciation from an onsite team for identifying showstopper defects and communicating them on time.
- Has been part of many successful releases into production.

## **Declaration:**

I hereby conclude that the information provided above is true to the best of my knowledge.

**Signature** Dheeraj Vemula