# Key Skills		Education
Framework devlopment in VBS, Java, TestNG	Work Estimations	B.tech, EE, SMIT, 2007.
UFT, Webdriver	Risk and Impact analysis	
WinAppDriver with C# and nunit		
RestAsssured and API Testing.	Review and refactor	Companies
SQL queries, Stored proc		1. Qualitia Soft. Feb2016-till now
MC, Appium,		2. Infrasoft Tech. May'13- Feb'16
COM and utility component development.		3. Cognizant. Dec.2007 - May'13
Basics of HTML and CSS & Git		

Key Projects handled:

Qualitia: Crawler development and Action Generator [Self Contributor]

It's a small utility project developed with Selenium Webdriver to apply the crawler functionality to help web application. and after scraping the data we put it to db and fire stored procs to determine the change from the last release.

- >> A maven based project.
- >> MySql db used to store the data that came from the web app.
- >> Expected data were hosted in local db
- >> Diff between the hosted db and scrapped data is performed using sql commands
- >> Unit testing performed by the stored proc.
- >> UFT was used to perform the unit testing.

Qualitia: License and Report webservices testing [Team work, main Contributor]

A new cloud based architecture is getting implemented which utilizes Rest to communicate with License and Report microservices.

- >> Created a maven based project with Rest assured.
- >> Identifying the endpoints and payloads
- >> using Restassured apis to call HTTP methods
- >> Verifying the response with the existing json data.
- >> Verifying symetricity in the WS responses.

Qualitia: WinAppDriver: Product migration testing [Self Contributor]

It's a small testing framework on top of WinAppDriver using C# and nunit to test the product migration issues.

- >> Framework is based on C# and nUnit.
- >> WinAppDriver is used for UI automation side.
- >> Testing was covered key product features , XML and DB schema validation, Result Db and runtime XML validation
- >> Reporting was not a gui, it was just a diff file.
- >> This utility ran from command line upon the build deployment.

Qualitia: Core Engine Development [Team Work, Self contributor]

The core engine of the product 'Qualitia for Desktop' was re-built and several features added.

- >> It's a QTP/ VBS project.
- >> It's a complete framework for QTP script execution developed in VBScript.
- >> Input to this framework are various XML files and configs.
- >> Input comes from UI in the form of xml and configs, and performs the execution of the complete suite and generates a report in csv format and this csv file is consumed by UI to generate the report at the end of execution.

Infrasoft: Omni2.0 web application Automation [Team work, Main Contributor, 6 months]

The main web application of Infrasoft had zero automation.

Developed a basic POM based framework and handed over the QA test to

- >> Maven based project with Page Object Model and Page factory.
- >> data was stored in excel file
- >> testng report was used
- >> Jira test cases were used as a source of truth.

Infrasoft: Tullette product automation, QTP [Team Lead, Self contributor, 2 yrs]

It's a IB domain product. Did automation of the major testable areas.

Used some Java Listeners to listen the end point xmls and validating it with the input data in excel file.

- >> QTP Automation framework,
- >> VBScripting
- >> Java listeners integration to enhance the automation coverage.

#Cognizant: JPMorgan: Migration form QTP to Selenium [Team member, 2 years]

It was a web based application, automation was done on QTP, business wanted to shift to WD.

- >> Worked of utilizing and enhancing the existing framework to suite the business requirement.
- >> Worked and maintained Test scripts and framework components which was a POM based framework.

#Cognizant: JPMorgan: QTP [Team member, 1.5 years]

Automation of the main business application using QTP.

- >> Worked on Data driven framework using QTP
- >> Worked on Complete end-to-end automation cycle.
- >> QC integration.

#Cognizant: Credit Suisse: QTP automation [Team member, 3 years]

- >> Learnt the automation basics and worked with the existing automation team on writing test cases.
- >> Worked on reusable components
- >> Execution and Report analysis.

#Cognizant: T-System [Team Member, 1 year]

worked as manual tester.

- >> Writing and reviewing Test cases.
- >> TC execution and report preparation.

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