

Professional Summary:

- 6.5+ years in IT having extensive and diverse experience in Microsoft Azure Cloud Computing, SQL BI technologies and QA Activities.
 - Hands - on experience in Azure Cloud Services (PaaS & IaaS), **Azure Synapse Analytics, SQL Azure, Data Factory**, Azure Analysis services, Azure Monitoring, **Azure Data Lake Gen2**.
 - Have extensive experience in **Designing pipeline** with expression builder as per mapping transformation in Azure data factory.
 - Have good experience designing cloud-based solutions in Azure by creating **Azure SQL database**.
 - Good experience in tracking and logging end to end software application build using Azure DevOps.
 - Have Data warehousing experience in Business Intelligence Technologies and Database with Extensive Knowledge in Data analysis, TSQL queries, ETL & ELT Process, Reporting Services (using SSRS, Power BI) and Analysis Services using SQL Server 2005 / 2008/2012/2014 /2016 SSIS, SSRS and SSAS, SQL Server Agent.
 - Have good experience in **Profisee Tool** to create golden records
 - Azure Data Factory (ADF), Integration Run Time (IR), File System Data Ingestion, Relational Data Ingestion.
 - Have designed and developed ETL mapping for data collection from various data feeds using REST API. The data sources include feeds from workday and other feeds.
 - Expertise in various phases of project life cycles (Design, Analysis, Implementation, and testing).
 - Self-motivated, energetic, and highly ethical in all work-related assignments thus able to immediately contribute to corporate goals and objects
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Education & Experience:

Bachelor's Degree in Computer Science Eng. from VTU University, Belgaum Karnataka with First Class in 2014.

QA Analyst at WS Atkins Pvt Ltd (Bangalore)

March 2020 – Present

Test Engineer at Infotrack Telematics Pvt Ltd (Bangalore)

Oct 2017 – Feb 2020

Associate QA Test Engineer at GreyNubo (Bangalore)

Feb 2016 – Sep 2017

Technical Skills:

Operating System	Windows (XP, Vista & 7, 8, 10), Windows Server 2008, Mac, Unix
Languages	C, Core Java, Python basics, JavaScript
Web Technologies	HTML, XML, CSS
Data warehouse (ETL)	Azure Data Factory, Synapse, Azure DevOps, Azure Storage Explorer, Power BI
Data Mastering Tools	Profisee FastApp Studio
Automation Tools	Selenium WebDriver, Appium
IDE	Eclipse, SQL Developer
Build, CI Tools	Maven, Jenkins, Azure CI pipeline setup
Testing Methodologies	Agile-Scrum, Waterfall
Bug Tracking Tools	Azure DevOps, Mantis & CAT
Version Control, Tools and Utilities	SVN, GIT, MS-Office, Outlook Express
Data Bases	MS SQL Server, Oracle

Professional Experience:

Master Data Management (MDM)

Team Size: 16

Role: Integration Engineer

Master Data Management which aims at creating a single source of truth (SSOT) for Atkins and SNC Lavalin. This process involves taking data from different source systems and finds the possible duplicates, or identical match (and merge as required) to create a golden copy of the record. The Match-Merge process can be both real-time (instant) or batch followed by an approval process to confirm the golden copy of the record.

Roles and Responsibilities:

- Designing pipeline in Azure Data factory with expression builder as per mapping transformation
- Analyzed the **Data quality, Data validating, Data Mapping** to migrate data to SQL Server database.
- Verified data **Extraction, Transformation** & loading of data using **Azure ADF's**.
- Extracted data from various sources like **DB2, ISO, Workday, SQL Server 2014/2012/2008 R2, .CSV, Microsoft Excel, xml, json** and **Text file** from Client servers.
- Involved in validating **source data** with **Profisee, Raw Zone, Integrated Zone, Curated Zone** and Data transformation.
- Used different tools like **Excel, Easy Data Transform, beyond compare, Power BI, Dax Studio** to validate and compare **Source data** with **Target data record counts**.

Theia

Team Size: 6

Role: QA Analyst

Theia is an Automated Crack detection project. The main theme of the Theia application is to upload an inspection folder (Raw Images) and after uploading backend team analyses data using NumPy arrays than are used to train the Mask RCNN model for Detecting and classifying the distresses followed by a classification model to predict the severity into three levels - LOW, MEDIUM, and HIGH - of the corresponding distresses.

Roles and Responsibilities:

- Understanding Requirement Specification Document (SRS)
- Involved in functional, Integration and Regression Testing
- Involved in Automation Test Plan Preparation.
- Involved in Automation Environment setup using Eclipse, Java, Selenium WebDriver, TestNG, and Maven.
- Designed Test cases Using Selenium Webdriver and TestNG.
- Reporting defects in Azure DevOps and coordinated with development team to get them fixed and closed.
- Attending meeting with project stake holders and updating project status

NissanConnect

Team Size: 10

Role: Test Engineer

NissanConnect application (Web & Mobile) connects every customer to its vehicle via **Telematics Control Unit (TCU)**. Each vehicle will be installed with a TCU during the time selling vehicle by a Dealer.

Nissan Dealer shall sell the vehicle to the Customers after verifying the TCU installation & Dealer will register the respective Customer details before vehicle delivery.

Customer application login credentials shall be shared to registered email ids, using which the Customer can track their Vehicle from Web and Mobile (Android, IOS, and Windows) application.

The Scope of this application is to provide **ConnectedCars, Location Service, Maintenance, Quick reference, Call now, Smart Drive score, My Trips, Event calendar, Nissan Community ...**

Roles and Responsibilities:

- Understanding Requirement Specification Document (SRS)
- Involved in Automation Test Plan Preparation and Automation Environment setup using Eclipse, Java, Selenium WebDriver, TestNG, and Maven.
- Designed Test cases Using Selenium Webdriver and TestNG.
- Involved in Regression Testing using Selenium.
- Communication with respective Co-ordination if any dependencies
- Attending meeting with project stake holders at **Renault-Nissan RNTBCI** and updating project status on weekly basis
- Gathering feedback from project stake holders at **Renault-Nissan RNTBCI**
- **Environment:** Java, Selenium WebDriver, Eclipse, TestNG, Maven, Jenkins, Page Object Model (POM), Data Driven Framework, HTML, CSS, JavaScript, XPATH, XML, SQL, Linux, Windows.

Bharat Co-operative Bank Web Applications

Team Size: 04

Role: QA Engineer

Bharat co-operative e-banking system is a comprehensive corporate and small business banking solution providing a single unified view of the corporate banking relationships across asset and liability products, limits, trade finance and cash management. Corporate customers of the bank gain the flexibility to view details of each account, capability to make Inter-bank and Intra-bank payments, access to trade finance information and transactions, and the ability to perform cash management activities. This also supports comprehensive authorization workflow, Transaction Limits, Electronic Invoice Presentment and Payment (EIPP) and Corporate Administration

Roles and Responsibilities:

- Preparation of the Test Strategy and guiding the team.
- Involvement in Preparation of Test Procedures, Test Scenarios, Cases and Test Data.
- 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.
- **Environment:** Java, Selenium WebDriver, Eclipse, TestNG, Maven, Jenkins, Page Object Model (POM), Data Driven Framework, HTML, CSS, JavaScript, XPATH, XML, SQL, Linux, Windows.

NKGSB Co-operative Bank Mobile Application

Team Size: 04

Role: QA Engineer

NKGSB Quick Mobil banking system is a mobile banking solution. It allows transactions through WAP enable mobile phones. It helps the customer to access his/ her account from anywhere using the mobile phone. Wireless application protocol (WAP) technology allows sure, on-line access through the mobile app. Customer can carry out all his transactions on the internet. User can request for the balance in the account, send money and pay bills, E-passbook, recharge, services.

Roles and 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 Using VSTS.
 - Responsible for GUI, Functional and System Testing.
 - Involved in Compatibility Testing.
 - **Environment:** Java, Appium, Eclipse, TestNG, Maven, Jenkins, Page Object Model (POM), Data Driven Framework, HTML, CSS, JavaScript, XPATH, XML, SQL, Linux, Windows.
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