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**[A] SUMMARY**

* PRINCE2, CSTE and ISTQB Certified software engineer with 14 years of IT experience **in Insurance, Financial Reporting and Retail Domain.**
* Worked on Data warehouse, Data Migration, BI Reporting and Automation Testing projects
* Experienced in ETL testing, manual and automated testing, and black/white box testing
* Well-versed in ETL processes, performance based systems, and ETL process flow and standards
* Expertise in designing Project Strategy/project plans for Manual, ETL and Automation projects
* Strong Experience in project documentation and reporting
* Experience in Analyzing Business Requirement, Functional and Technical Specifications
* In-depth knowledge of Enterprise Data warehousing ETL, Data warehousing requirements, and Enterprise level data warehousing
* Strong Skill in Backend (Database) Testing using RDBMS like Oracle, SQL server , DB2
* Exposure to Rational Suite, Informatica PowerCenter, Power BI and Tableau reporting
* Automation experience Selenium TestNG(Java), Selenium Unites (Python) as well as knowledge of performance testing tool - Jmeter
* Process oriented thinking, problem solving approach, technically strong and quick learner
* Excellent communication and Inter-Personal skills and Effective team Player, ability to work independently or as part of a team and experience of handling team.
* Excellent Time-Management and Multitasking skills
* Extensive involvement in recruitment process.
* Interests in Data Science and Machine Learning

[B] EXPERIENCE

#### As Project Lead at Capita (Ventura India) from December 2010

#### As Sr. QA Engineer at Patni Computer systems Ltd from July 2009 to Dec 2010

#### As QA Engineer at Perputo Content Mgmt. Pvt. Ltd (Gridstone Research) from June 2008 to July 2009

#### As Sr. Software Tester at Capita Offshore (Mission Testing) from October 2007 to June 2008

#### As Quality Analyst in SYSTIME Computer Systems, a part of CMS group from July 2005 to Oct. 2007

#### At intermix media Inc. as QC team member (manual testing) from nov.2004 to July 2005.

**[C**] **EDUCATIONAL & CERTIFICATIONS**

## PGD in Data Science from IIIT Bangalore (ongoing)

## PRICNE2 Certified

## CSTE Certified Software Test engineer by QAI, USA

## ISTQB certified

## B.E. electronics from Ramrao Adik institute of technology, Mumbai University

**[D] Skill sets**

* Operating Systems : Windows OS, Mac OS, Linux
* Databases : Oracle 11g, SQL 2K, 2005, MSDE, MS access , DB2
* Data Analytics : Python(NumPy, Pandas, matplotlib, seaborn, SciKit) , R (Basic Knowledge)
* Languages : Java, C
* Testing Tools : Selenium TestNG, Selenium Unittest, J Meter, Selenium IDE
* Defect tracking tools : Perfect Tracker, Devtrack, Test Director7.2, Verisium Vmanage Client, QC 10.0, HP ALM 12.2, Jira
* BI Reporting Tools: Tableau, Power BI
* ETL Tool: Informatica PowerCenter

**[E]Project Experience**

* **Test Automation Projects:**

1. **Tars Upgrade**

* Duration : **March 2018 – Till Date**
* Automation Scope**:** A suite of 6 application
* Automation Tool: Selenium, TestNG, Maven, Gridlastic, Eclipse, extent report
* Test Management Tool: Jira, Confluence
* Database : Oracle
* Team Size : 10
* Client: DVSA UK
* Location : Pune

**Project Scope & Responsibilities**

* Leading a team of 10 resources with skillset of Manual, Automation and performance testing.
* Project management and client interaction
* Preparation of the Test Strategy and guiding the team.
* Involvement in the System Test Plan Preparation and Requirements Streamlining.
* Involvement in Preparation of Test Procedures, Test Scenarios, Cases and Test Data.
* Responsible for GUI and Functional Testing, using Black box Testing Techniques.
* Involvement in Test Execution, Results Analyzing and Defect Reporting.
* Involvement in RTM Preparation.
* 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.
* Conducting Data driven testing, cross browser testing and parallel test execution.
* Enhancing the Test Scripts for Global Execution.
* Involvement in solving Environmental problems along with Technical Support People.
* Involved in Regression Testing using Selenium
* Preparation of weekly and monthly status reports.
* **Data warehousing/ Data Migration Projects:**

**A.**  **Various Data Migration (System Migration Projects) as well as Image Migration Projects**

* Duration : **December 2010 – March 2018**
* Role : Technical Lead
* Database : Oracle 9i/11g
* Tools : Informatica PowerCenter, HP ALM
* Team Size : 5
* Client: MetLife/Friends life/Abbey Life
* Location : Pune

**Project Scope & Responsibilities:**

* Leading test team and managing ETL test activities ensuring the high quality delivery.
* Developing strategic testing plans to achieve performance quality
* Planning Estimation and execution of ETL Testing activities
* Reviewing testing documentation to ensure that it meets the software development and testing standards
* Evaluating defect metrics data and updating the findings to the appropriate management
* Examining the level of testing process to ensure product quality
* Providing recommendations to improve testing process for supporting quality assurance initiatives
* Escalating unresolved problems to senior staff and provide guidance to less experienced testers
* Analyzing Business requirements and Mapping documents.
* Defect Tracking and Management
* End to End SQL based test case creation and End to end Testing
* Test deliverables Creation (Test Plan, Test Case, Test Status report, QC Maintenance)
* Test monitoring and control
* HP ALM administration

1. **Projects: Data-warehouse / SEC Print/Sales Data mart/CCV (Consolidated Client View):**

* Duration : July **2009 – Dec 2010**
* Role : Sr. QA Engineer
* Database : DB2
* Tools : Informatica PowerCenter 8.5, Quality Center 10.0, Beyond Compare
* Team Size : 22
* Client: MetLife
* Location : MBP, Navi Mumbai
* **Project Scope & Responsibilities:**
* End to end Data warehouse and data mart ETL testing
* Study of FRD, Mapping Document, LLD (Low level Design) document
* Task estimation (Creation of Test cases/review/Testing/Defect analysis/Defect Reporting)
* Creation of Test cases (SQL Scripts), Review, Defect analysis, Defect Reporting
* Carrying out End-2-End testing (Integration testing) and system testing for data warehouse.
* Interaction with the application development team to report and reproduce bugs for every cycle
* Interaction with onsite coordinator and Client
* Test monitoring and control
* **BI Reporting Projects:**

**A. Vichaar BI Reporting**

* Duration : **March 2019 – Till Date**
* Reporting Tool: Power BI
* Database : Azure SQL DB
* Team Size : 2
* Client: Capita India
* Location : Pune

**Project Scope & Responsibilities:**

* Requirement analysis. Customer interaction for requirement clarification
* Imported data from SQL Server DB, Azure SQL DB to Power BI to generate reports.
* Created Dax Queries to generated computed columns in Power BI.
* Generated computed tables in Power BI by using Dax.
* Explore data in a Variety of ways and across multiple visualizations using Power BI
* Used Power BI Gateways to keep the dashboards and reports up to date.
* Published reports and dashboards using Power BI
* Creating Row level security with power bi and integration with power bi service portal.
* Worked on all types of transformations that are available in Power bi query editor.
* Scheduled Automatic refresh and scheduling refresh in power bi service.
* Developed analysis reports and visualization using DAX functions like table function, aggregation function and iteration functions.
* Created reports using time intelligence calculations and functions.
* Worked on all kind of reports such as Yearly, Quarterly, Monthly, and Daily.
* Executed dashboard setups and data manipulation using DAX.

**B. Local Council BI Reporting**

* Duration : **April 2018 – June 2018**
* Reporting Tool: Power BI
* Database : SQL Server DB
* Team Size : 2
* Client: Capita India
* Location : Pune

**Project Scope & Responsibilities:**

* Requirement analysis. Customer interaction for requirement clarification
* Imported data from SQL Server DB, Azure SQL DB to Power BI to generate reports.
* Connect, import, shape, and transform data for business intelligence (BI).
* Created Dax Queries to generated computed columns in Power BI.
* Generated computed tables in Power BI by using Dax.
* Explore data in a Variety of ways and across multiple visualizations using Power BI
* Used Power BI Gateways to keep the dashboards and reports up to date.
* Published reports and dashboards using Power BI
* Creating Row level security with power bi and integration with power bi service portal.
* Worked on all types of transformations that are available in Power bi query editor.
* Scheduled Automatic refresh and scheduling refresh in power bi service.
* Developed analysis reports and visualization using DAX functions like table function, aggregation function and iteration functions.

**C. Budget BI Reporting**

* Duration : **Jan 2018 – Feb 2018**
* Reporting Tool: Tableau
* Database : SQL Server DB
* Team Size : 1
* Client: Capita India
* Location : Pune

**Project Scope & Responsibilities:**

* Requirement analysis. Customer interaction for requirement clarification
* Explore data in a Variety of ways and across multiple visualizations using Tableau
* Connect, import, shape, and transform data for business intelligence (BI).
* Published reports and dashboards using Tableau
* Developed analysis reports and visualization calculated formulae.
* Created reports using time intelligence calculations and functions.
* Worked on all kind of reports such as Yearly, Quarterly, Monthly, and Daily.