

RAJSHRI PATIL

CAREER SUMMARY

- Currently working with **IBM, Pune** since March 2020 as an **Advisory Technical Services Specialist**.
- Previously worked with **Amdocs, Pune** as a **DWH/BI Test Engineer with 6 Years 3 Months** of experience in Data Warehousing and Big Data and Hadoop Testing
- Experience in working on DWH Testing, ETL, Hadoop HDFS, Hive, UNIX, Oracle, SVN, Code Migration, Environment setup.
- Working knowledge of Software testing life cycle starting from requirement analysis, test case design, execution and defect management.
- UNIX code migration from development environment to testing environment using SVN.
- Changing environment variables in code to point to testing environment, Executing and Debugging code.
- Composing TWS schedule files and executing code through schedules
- Tested various custom reporting tools specific to project
- Creating test packages, writing and executing test cases based on System Requirements received.
- Key activities included
 - Analysis of the Logged Test results and Defects.
 - Keeping track with testing and development teams for deployment of fixes.
 - Test data creation as per business requirement
- Documenting of the knowledge base, prepared Document of Understanding (DOU) on the operation & maintenance of the application software released for use by end users.
- Involved in the quality tracking process to maintain Testing Quality and defect SLAs.
- Gave Presentations and KT to different teams Onshore and E2E team.
- Worked on developing various test automations and Unix scripts.

TECHNICAL SKILL SET

- **Tools** : HP Quality Center, Rally, TD Platform by IBM, Ab-initio, Jira
- **Operational Interfaces** : Putty, SVN, GIT
- **Database Tools** : TOAD, SQL Developer, Oracle 10, Oracle 11g
- **Skills** : Unix Shell Scripting, ETL, SQL, Software testing
- **Big Data Technologies** : Hadoop, HDFS, Hive, Basics of Spark and Scala

Certification:

- Microsoft Certified: Azure Fundamentals

WORK EXPERIENCE

| Company Name | Position | Project | Duration |
|--------------|--|------------------------|---------------------------------|
| Amdocs DVCI | DWH/BI Test Engineer | ATT Datalake | 5 years (Jan 2015 – March 2020) |
| IBM | Advisory Technical Services Specialist | Barclays – UK Registry | 1 year (March 2020-till date) |

PROJECTS DETAILS

AMDOCS

Project : AT&T Datalake Testing
Client : AT&T Atlanta USA
Team Size : 10
Technology : Big data/ETL testing
Domain : Telecom
Role : DWH/BI Tester

Project Description: The project DWH/BI is all about enterprise data warehousing (eCDW) of the ATT. After merger with AT&T all the data needs to be integrated and this gets stored in BID. It contains all the wireless and wire line related services data. As a part of these projects, I am involved in an area called Datalake team where migration, execution (of scheduled TWS jobs) and testing of the related application data sources are performed and deployed into production environment.

Job Responsibilities:

- Capture the solution that is given to the issue.
- Perform the system testing on the defect replicating the environment as mimic of production.
- Changing environment variables in UNIX shell scripts to point to testing environment.
- Composing TWS schedule files and executing code through TWS schedules.
- Executing code involves running end to end TWS jobs to extract data from source, generating LRF's and loading into HDFS/Hive depending on project specifications.
- Debugging code.
- Writing test summary and test packages and executing corresponding test cases.
- Coordinating with the development team in resolving defects found.
- Providing knowledge transfer to new team members.
- Attending Code turnover calls for new projects.
- Developing automation scripts for redundant validations.

IBM

Project : Barclays UK Registry
Client : Barclays Global Services
Team Size : 3
Technology : Big data testing, ETL Testing
Domain : Banking
Role : ETL Tester

Project Description: UK Registry is all about exploring and exploiting INTERNAL and EXTERNAL Data Sources. The stream is focused on exploiting the 3rd party data hub for current and new use cases, including engagement with product councils to understand the demand and ideating new product propositions. UK Registry provides a unified customer characteristic data store for analyzing Customer behavior.

Job Responsibilities

- Designed and created the test cases, test scenario for the different use cases
- Developing the Hive and SQL scripts to validate business scenarios
- Preparing the test data covering the business requirement
- Gathered requirements from the client, understanding the business logic and rules, converting the logic.
- Raising and tracking the defect in JIRA and preparing daily and weekly report for the testing task
- Preparing test approach document and providing testing efforts
- Having sound knowledge on Ab-initio
- Tools used: UNIX, Hive, Impala, HUE, BEELINE

EDUCATIONAL QUALIFICATION

| EXAMINATION | COLLEGE/SCHOOL | UNIVERSITY/BOARD | YEAR OF PASSING | PERCENTAGE/CGPA |
|--------------------|---|--|-----------------|-----------------|
| EPGDBM | The Symbiosis Centre for Corporate Education (SCCE), Pune | Symbiosis International (Deemed University) | 2018 | 7.7 CGPA |
| BE (Comp. Science) | MGM's Jawaharlal Nehru Engineering college, Aurangabad | Dr. Babasaheb Ambedkar Marathwada University | 2014 | 66% |

PERSONAL DETAILS

DOB : 11th February 1993
Marital Status : Married
Languages : English, Hindi, Marathi
Current Address : R-302, Cosmos, Magarpatta City, Pune,411028

I hereby declare that all the above-mentioned information is true to the best of my knowledge.

Place: Pune

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