



## SUMMARY

- 10+ years of IT experience in Application/Production Support (DevOps) in BI-DWH (Oracle, SQL, PLSQL, Unix Shell scripting, PowerShell, ETL, DB2, Jasper Report, Alteryx, Power BI, Big Data, Spark, Python)
- Working as an Assistant Manager on investment banking applications for Macquarie Bank Australia.
- Exposure in Big-Data project and Well versed experienced in the Hadoop ecosystem.
- Exposure in cloud-based application development services on Amazon AWS.
- Experienced of Automation works based on Unix/DB platform.
- Good knowledge on ITSM processes like Incident, Change, Problem Management & operational Risk Management & System Transitions.
- Experienced in transitioning projects into support and managing various aspects of transitioning like scoping, planning, warranty, Risk Assessment, FTE assessment, etc.
- Good Experience in ETL Loading and Query writing.
- Experience in understanding critical business requirements and writing **SQL** as per the requirement and performance tuning of Queries.
- Expertise in Data Warehousing, **ETL** programming, and fulfillment of project tasks including Data Extraction, Cleansing, Transforming and Loading.
- Expert in **Shell Scripting**, Unix Command exposure in Linux/SUNV/Solaris.
- Experienced in Telecom/Banking Production Support for Business Intelligence **BI** for Bharti AIRTEL, MIS and Security agency ad-hoc reporting and Server monitoring for AIRCEL Security Agency and CDR Viewer applications.
- Knowledge of and interest in compliance themes like AML, Sanctions, Fraud, CDD, Market Abuse and/or Conflicts of Interest
- Knowledge of processes and products of the payments- distribution- and finance area like high volume transactions & DevOps support
- Able to assess business rules, collaborate with stakeholders and set source-to-target Big Data pipeline.

## EMPLOYMENT HISTORY

- Jun 2017 to till date: **Macquarie** Global Services  
Working as Assistant Manager-IT for Technology division of Macquarie Bank
- Dec 2015 to Apr 2017: **Dell** International (For **Macquarie** Global Services)  
Worked as Consultant for the client Macquarie Global Services
- Sep 2014 to Mar 2015: **Deloitte**, Malaysia  
Worked as Oracle PL/SQL Developer for the client 7eleven, Malaysia
- Nov 2010 to Apr 2014: **IBM** India Pvt. Ltd  
Worked as a Technical Analyst on Bharti Airtel Telecom project
- Apr 2010 to Oct 2010: **Wipro** InfoTech  
Worked as a Software Developer on AIRCEL Telecom project

## TECHNICAL SKILL SET

DOMAIN	SPECIFIC AREA IN DOMAIN
Business Domains	Banking Financial (BFS), FMG, Credit Risk, Telecom, Retail
Programming Languages	SQL, PL\SQL, Unix Shell Scripting, Python, Power Shell, Perl, Java (Basic)
Operating Systems (OS)	Unix / Linux, Microsoft Windows
Databases	Oracle 10g/11g/12c, SQL Server, MySQL, HIVE, IBM DB2
Big Data	Hadoop, SQOOP, HIVE, Apache Spark, Apache Spark-SQL, Python, Power BI, Eclipse, PyCharm, Jupiter,
ETL and Scheduling Tools	Crontab, Control-M Scheduling Tool, DataStage
Reporting Tool	Alteryx, Japer Report, Power BI, BO
Development Tools	Confluence, Toad 9.0, PLSQL Developer, PowerShell XE, Putty 0.6, WINSXP, JIRA, Remedy, MS SQL Server Studio
Version Control Tools	GitHub, GIT/Stash, Source Tree, VSS

## EDUCATION & QUALIFICATION

- **M.C.A**, Guru Jambheshwar University of Science & Tech, Hisar, 2009
- **B.Sc.** (Mathematics , Computer Science), Assam University, Silchar, 2006

### OTHER EXPERIENCE:

- Mar 2015 to Nov 2015: Digital India (SW) Solutions (Freelance)
- Jan 2009 to Mar 2010: DIS, Delhi, Worked as a Software Developer on Indian Railway project

## PROJECT DETAILS



### 1. IRIS- CORPORATE DATA PROCESSING

**DURATION:** June 2017 to Till Date

**ORGANIZATION/CLIENT:** Macquarie

**ROLE:** Assistant Manager (Team Lead)

**SOFTWARE TOOLS:** SQL Server, Oracle, UNIX, PowerShell, Python, Alteryx, Power-BI, Apache Spark, AWS S3, JIRA, Git/Stash/Source Tree

#### ROLES/RESPONSIBILITIES

- I am responsible for global Application support and Maintenance for some of the critical applications including Bank-line, Taxation and Regulatory Reporting and currently report into AD. While focusing more on strategic planning and decision making, I manage my day to day responsibilities through a global team of 15 associates, including 2 regional Leads/SMEs (across AUS, UK, Singapore and India). I am also responsible for different stakeholders including business sponsors, product vendors (IRIS, ICE and Axiom), risk, quality, 3rd part suppliers (TCS and Sapient), finance and HR partners.
- As an expert on Oracle and UNIX technologies, I delivered complex service improvement programs, overseeing both Big Data and web technologies through effective use of Java and dot net SMEs. I managed business expectation by prioritizing work accordingly.
- Initiated and contributed in process enhancement and automation DevOps program to bring development and operations teams' synergies together.
- Reviewed and upgraded existing SLAs, negotiated new SLAs and managed audits with full compliance.
- Delivered 'business monitoring' project on time and with-in budget, contributing 50% reduction in incident resolution cycle time leading to improved customer satisfaction rating.
- Successfully planned Australian server shutdown in response to data residency policy relaxation and enabled Australian data processing at European server – reduced total cost of application ownership

#### AWARDS & RECOGNITIONS:

- Motivated and awarded as "Star of the Month" (certificate & cash voucher) at Macquarie for automating a highly manual process in Oct 2018.
- Awarded by "Gurgaon Monthly award – Feb 19" at Macquarie for developing S3 Upload utility tool using PowerShell.

### 2. MOD/SYN/SGX, MACQUARIE GLOBAL SERVICES.



**DURATION:** Dec 2015 to April 2017

**CLIENT:** Macquarie Global Services

**DESIGNATION:** Senior Analyst

**SOFTWARE TOOLS:** Jasper iReport, SQL Developer, Putty, Win-SCP, File Zilla, and other internal tools

**DESCRIPTION:** MACQUARIE Group Limited is global investment banking and diversified financial services group, providing banking, financial advisory and investment and funds management services

#### ROLES/RESPONSIBILITIES

- Involved in various Automation projects for applications like SYN, Dolphin, BlackBox, TLM Recs, etc.
- Created SQL scripts and written Procedures using PL/SQL to load data from flat files into new tables (using both UTL and SQL Loader – for different cases).
- Involved in creation and updates of several SQL packages and Procedures.
- Used UNIX shell scripts to automate and systemize the load process at nightly cycles.
- Includes management of client and Applications of Macquarie production support.
- Involved in daily scrum meetings to provide the status of work to management and business.

### 3. STAGING DATABASE DEVELOPMENT (7ELEVEN, MALAYSIA)

**DURATION:** Sep' 2014 to Mar' 2015

**CLIENT:** 7eleven, Kuala Lumpur, Malaysia

**ROLE:** Technical Lead

**SOFTWARE TOOLS:** Oracle11g, Toad, PL/SQL Developer, Putty, WinSCP, FileZilla

**DESCRIPTION:** 7eleven Malaysia is largest retail store chain in Malaysia providing all the goods to customers starting from grocery to stationery.

**ROLES/RESPONSIBILITIES**

- Involved in designing of Structure of Database for retail chain and contributed in coding of script's
- Involved in designing of EMAIL & SMS application which daily sends invoice automatically.

### 4. BI DATA WAREHOUSING (STREAM)



**DURATION:** Nov' 2010 to Apr' 2014

**ORGANIZATION / CLIENT:** IBM India Pvt. Ltd (Bharti Airtel)

**DESIGNATION:** Technical Analyst

**SOFTWARE TOOLS:** DB2, Oracle10g, AQT, Maximo, PL/SQL Developer, Putty, WinSCP, File Zilla, X-shell, Stream

**PROJECT DESCRIPTION:** IBM Bharti DB2 BI DWH project helps the business in decision making leveraging the pattern of service usage availed by its customers.

**ROLES/RESPONSIBILITIES:**

- As module lead, my contributions are: Analysis of the specifications, making ETL applications
- Developing application utilities using IBM Internal tools based on PLSQL codes and Unix Shell Scripting.
- Performance tuning of existing and new enhancement code
- Communication with business analyst and stack holders to gather the requirements.
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### 5. ODS/MIS (Ops DWH APPLICATION)

**DURATION:** Apr' 2010 to Oct' 2010

**ORGANIZATION:** Wipro InfoTech

**DESIGNATION:** Software Developer

**SOFTWARE TOOLS:** Oracle10g, Toad, HP Service Manager, SQL Server 2005, PL/SQL Developer, Putty,

**ROLES/RESPONSIBILITIES:**

- Database application development and UNIX application support.
- Automation of Manual tasks and saved huge cost and efforts of business and development team
- Creation and Execution of Unit Test Cases.
- Production support after each BAU release.
- Coordinate with Onsite and Offshore Business Teams for UAT and Prod results verification and signoff.
- Planning, task allocation and monitoring Module activity.
- Preparation of Technical integration plan, System test plan & Release Regression plan. Stakeholders to clarify the requirement. These projects are using Agile with Scrum methodology to develop the code

#### OTHER DETAILS

**HOBBIES:** Playing Cricket, Debate & Quiz Competitions

**LANGUAGES KNOWN:** English, Hindi, Bengali and Assamese

**PRESENTATION SKILL:** MS PowerPoint & Oratory

**STRENGTHS:** Quick learner of new technologies, Team Player, Logical thinker with problem solving skills, Delivery focused, Positive attitude.

**NATIONALITY:** Indian

**MARITAL STATUS:** Married

**PASSPORT:** Yes (12-03-2020)

I certify that the information furnished above is correct and complete to the best of my knowledge and belief.