

Name : **Haridas Dey**

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EXPERIENCE PROFILE:

- Has more than **37 years (1 ½ Year UK, 3 1/2 Years U.S. , France & Sri Lanka, Nigeria)** of experience in Software Development, Feasibility Study, System Analysis, System Design, Database Administration, Project Management, Quality Control and Implementation using **ORACLE 8i, 7.x, 10g, 11g DEVELOPER 2000**, FORMS 10g, , 4.5, REPORT WRITER 2.5,10g , Oracle APPS 12i on **UNIX, Linux, WINDOWS NT** AND other platforms like **HP9000 / UNIX, SUN Solaris** systems.
- Solid **8 years experience** working as **Oracle DBA** for different Projects.
- Has excellent knowledge on UNIX and **UNIX SHELL SCRIPTS**.
- Experience on all aspects of database development and support on **ORACLE** platform, including extracting data from large Oracle database as per user requirements. Experience in backup, recovery, reorganization, installation and upgrading.
- As an **Oracle DBA** and **senior developer**, was responsible for re-engineering databases to **migrates data from old systems into new systems** to meet expanded requirements.
- Used **SQL scripts** extensively for generation of reports, queries etc.
- Worked at various levels of software development for last 37 years including team lead.
- Excellent communication and interpersonal skills with **training / Lecturer** experience.
- Ability to work independently or with a team, vendors and end-user groups.
- Very much interested for managing **backend database development team**.

ACADEMIC QUALIFICATIONS:

- B Sc from Calcutta University, India.
- Post Graduate Diploma in Computer Sciences
- Certificate Course in Oracle 7 and DBA.
- Certificate Course in Developer 2000 from SQL* People Ltd., India
- Insurance Training Course (100 Hrs.) by IRDA

TECHNICAL SKILLS:

OS: UNIX, Windows NT, DOS, DOS VSE

RDBMS: **Oracle 11g, 10g, 9i, 8i, 8.0.5, 7.3.4 / 7.1/7.0/6.0/5.0**, SqlServer

Languages: COBOL, Unix Shell Scripts, **Pro* C, Pro* COBOL**, pHp, HTML

Tools: SQL*PLUS, PL/SQL, FORMS 10g, 4.5 / 3.0 / 2.3, REPORTS 10g, 2.5 / 1.1, ACL, IMAGE, NetExpress3.1, VB6, COGNOS, INFORMATICA (Power Center), Cloud based Salesforce. Mainframe, PowerBI, Visual Studio

PROFESSIONAL EXPERIENCE:

BIZinfo SERVICES

Feb'2020 – Till Date

As a Proprietor of this Organization, providing different type of system automation related services for Government and Private Organizations.

Mainly providing Services in the following areas:

1. Development Related works:
 - a. pHp with MySql
 - b. Asp .Net with Sql Server
 - c. Mainframe
 - d. PowerBI
 - e. Android Mobile App
2. Application and Data Migration
3. Maintenance And Support of Software Application

SimpSoft Solutions Pvt Ltd.

Jan'2019 – Jan'2020

I joined with this organization as a "Senior Business Analyst". I directly started working on a newly signed off US based project for providing maintenance cum development support for their cloud-based Salesforce system. I started working as an offshore "Project Manager" to provide client's requirements with the help of newly formed offshore development team. It's a real crazy project in terms of client's requirements. It's a real complex heterogeneous integrated platform. I attend regular client meetings in different time zones. I provide different daily status reports analyzing team members' daily progress of work. I also convey the team's progress by attending client's meetings on regular basis. As a result, we also started getting more new assignments from the client.

S. Basu Roy & Company

Feb'2018 – Dec'2018

It was a purely software development cum large volume of confidential data maintenance assignment. I was also involved for migrating their project from UNIX based COBOL system to Web based .NET platform. As there was a big crisis of COBOL developer, I had to develop so many big and complex programs to support their existing University / School level result processing systems. It was one of my most challenging / responsible assignment for my carrier. During this service period, I tried to develop so many audit controls in the result processing steps to generate reports more accurately.

At the same time, I was also involved for developing parallel system in .NET environment to provide online services to different schools, colleges for their result processing departments. This development process was divided into multiple modules (Not describing in details due to security reason). Few of them were implemented during my period of service.

ADA Software Re Engineering Services Pvt. Ltd.

Aug'2017 – Jan;2018

*It's a Migration Project for an US based Insurance Company. The client wanted to migrate their existing oracle based system into Sql Server environment. They wanted to do the migration and enhancement at the same time. I involved as an ETL developer using SQL*Server based Stored Procedure, Function, PL/Sql Scripts as Data Integrator. My scripts accessed Oracle base source data through DB-LINK (i.e. Extraction of data) transform the data as per Client's Business requirement and finally, load the data into Target (Sql Server) platform. I am developing an automated QC process independently to make a smooth and error free delivery process.*

Quantum Group, Srijan Tech Park, Sec-V, Kolkata – 91

Nov'2015 – Jul'2017

I am working as a Software Consultant for this organization. I posted at their client location, Nigeria alone to start a new project. It was a very challenging opportunity to take the role. Understanding their business, designed multiple business modules to start and implement the development phases. It was a MIS tool development project for a very big manufacturing house. The client has existence about 26 countries in the world. Front end of this project was in Tableau and back end was in oracle Apps DB. I was mainly responsible to design extract data from Oracle Apps DB and provide the KPI wise data in Materialized views to Tableau. I partly developed the modules from Offshore (India) and rest part of the development is going on after returning back to India. It was Basically involved as an ETL expert. So, as an expert, I had extract data from their oracle Apps database, transform the data as per client's business requirement and load the data into Tableau database repository. My Stored Procedure, Functions, PL/SQL scripts are basically used as data Integrator for this project. I had to develop several PL/Sql Complex / Medium & Simple queries.

InterraIT, SDF Building, Sec-V, Kolkata, INDIA

Jun'2015 – Oct'2015

I have been working as a Consultant for the organization. I have been assigned as a team member for enhancement, de-duplication, Mater Data Maintenance, Data Warehousing of a "Steel Auctioning" organization. The client has heterogeneous platforms (e.g. DB2, Sql Server, Windows, Linux, Java, .net, SAP). They have different applications for different requirements. Understanding their requirement, we need to provide standard solution for their applications to meet up their business requirements. I had to work as an

ETL expert to extract the source data from different heterogeneous platforms, transform the data into client's requirement and load the data into data Warehouse platform My scripts were basically, used as a data Integrator for this project.

ADA Software Re Engineering Services Pvt. Ltd.

Jul'2014 – May'2015

Presently working on a tool development work to generate an automatic call-chain report for big USA based PL/SQL project. I was responsible for the entire project assignment. There was a team for 6six) persons. Initially, the idea was to develop the report manually with a huge manpower and time involvement. We have developed the same report through an automated process. Used Unix scripts, oracle g, C# platforms to developed the tool.

As a Consultant, I worked for my other clients

1. Metalogic Systems, KOLKATA, INDIA

Jul'2013 – Jun'2014

Presently, working on ACL, which is a Canadian tool for auditors. I am working as a technical head for this team. This ACL has different components according to client's requirement. We are the channel partner of ACL. So, our area of work from implementation, training, processing, data migration etc. It has different scripting features to meet up customer's requirement. It's a windows / web based tool. We provide services for domestic as well as overseas clients.

Nov'2012 – May'2013

During this period, I was involved for an application and data migration project of Bell Canada (Mahindra Satyam) using Oracle ART tool. I was involved starting from implementation of the tool considering different H/W and S/W components to final delivery of the migrated codes with data. It was a POC from Mahindra Satyam. As a main technical person, I had to interact with different persons from Mahindra Satyam as well as Bell Canada. Oracle ART tool was worked on Unix platform using COBOL-IT, Oracle 11g, C environment.

Jan'2011 – Oct'2012 Oracle Apps DBA

Took part as a member of Oracle APPS team. I was mainly responsible for giving support for oracle DBA activities. I had to support for different domestic and overseas customers. Understanding client's requirements, I had to provide services in defining clone of an existing application, backup strategy development, applying different patches as per oracle SR, data migration for new module implementation. Took part for implementation of mobile / email alert message. For some time, I was also involved for performance / tuning of the entire application in respect to database as well as application site also. I mainly worked on 12i version under Linux environment.

Sep'06 – Nov'2010 – Senior Systems Consultant

Took part as a member of a big MIGRATION team. I was mainly involved for enhancement parts of different Japanese projects. In this regard, I had to take responsibility for modifying huge number of programs manually with the help of a team. I was also partly involved for migration tool to convert client's legacy system codes into COBOL/Pro * COBOL under Oracle 10g in AIX environment.

2. Jan'04 – Oct'06 - Consultant

A. Oracle 10g DBA training, GLOBSYN Technologies, KOLKATA, INDIA

As a lecturer, I was responsible to prepare the proper LAB & took class for a group of DBAs of a large business house.

B. VB, Oracle database connectivity Lecture, WEBEL, KOLKATA, INDIA

As a lecturer, I was responsible to prepare the LAB for practical & took classes for a group of students.

C. Flash Project, USA client

It was a small development project to design a input text file in FLASH screen depending on selection of user's desired font. It was done at Kolkata, India.

D. LERSON NetVision Private Limited, Kolkata, India

It was a multi level marketing organization. The system was running in MySql under Windows environment. The assignment was to convert the application in Oracle 10g under windows environment. I was responsible for study, design & development for the new system. The system was developed with the help of six member team. We used very special type of design technique to compute member's payout based on member's position in the tree.

3.. Metaware Technologies, PARIS, France

Sep'03 – Dec'03 – Consultant

It was an off-shore DML testing project for conversion of IMAGE on HP3000 to Oracle 9i Enterprise edition on HP9000. We have developed a set of test drivers using program generator tools to generate exception report comparing IMAGE and ORACLE side database. A unix shell script was developed to generate the Data set / Test driver wise exception report. All test drivers were developed in off-shore and finally implemented in France as per customer's requirement.

4. Metalogic Systems, KOLKATA, INDIA

Nov 01 – Jul 02 – External Consultant for SIEMENS U.K

It was an on-site project assignment for Motor Vehicle of UK government. I was responsible for developing programs in Pro* COBOL under NetExpress 3.1 / SR2000 (mainframe) environment. It was basically worked as an ETL developer to extract data from client's old application database and transform the data as per client's requirement and finally load the data into target platform. My Pro* COBOL programs were basically used as data integrator for this project.

5. BAJAJ ALLIANZ Life Insurance Company Ltd., KOLKATA, INDIA

I took 100 hours training session for insurance agent & work as a consultant to sale their insurance cum investment products after getting the license.

6. DEC 00 – OCT 01

Global IT Services Ltd., SDF BLDG., SALT LAKE CITY, KOLKATA, INDIA

I joined as 'PROJECT LEADER' and responsible for handling different development projects in different platforms (i.e. VB, JAVA with ORACLE back end) for their different domestic clients.

7. Worked for following companies in USA :-

AUG 00 - OCT 00 As Senior Consultant

BEAUTYSCENE.COM, NEW YORK CITY, NEW YORK, USA.

I was responsible for their backend database maintenance in ORACLE8I on SUN/SOLARIS platform. The front end was developed in JAVA.

WALLSTRARITIES.COM (WALL STREET RARETIES), NY CITY, NEW YORK, USA

I was responsible for maintaining their backend database in ORACLE 8I on SUN/SOLARIES platform. I had to install ORACLE in different server & clients. I also installed different tools for maintaining the main database from remote locations.

8. MAY 00 - JULY 00 ZIP REALTY.COM, RICHMOND, CA, USA

ORACLE DBA

Project: ZipRealty is a famous online Real Estate Agent in this Country. To provide better service to their customers, they wanted to redesign their existing WEB site, make it more informative and user friendly. For data reliability and better performance, they considered to keep their back end as ORACLE 8.0.5 on Sun Solaris (SunOS 5.7).

Responsibility:

As ORACLE DBA, I was responsible for installation of oracle on Sun/Solaris, creation of database with proper size, creation of rollback segments, loading data into the new DB, performance tuning, backup/recovery activities (hot / cold backup), writing several UNIX scripts for running daily activities through UNIX cron job.

Environment: ORACLE 8.0.5, SUN Solaris (5.7)

9. FEB 00 - MAY 00 DEUTSCHE BANK, NEW YORK CITY, NY, USA

Project: Extraction of data from BLOOMBERG WEB SITE & Sybase database and load the same into Oracle databases for Java Developers

Responsibility: Senior DBA

I was responsible for extracting data from **SYBASE** database through SQL scripts, loading different type of data into ORACLE database, writing Stored procedure, writing UNIX scripts, different **DBA** activities.

- Environment: ORACLE 8i with **Partitioning & JAVA** options on SUN/SOLARIS, SYBASE and WEB.

10. AUG 99 - JAN 00 Senior DBA, POLO RALPH LAUREN, LIVINGSTON, NJ, USA

Project: Data Conversion Project from **AS/400, Windows NT** into **Oracle** Database under **SUN SOLARIS** Environment.

Power Center automation tool was used to extract data.

Responsibility:

Responsible for extracting data using **Power Center** automation, writing several UNIX scripts for executing **VISION CUBE** report generation tool, power center tool for end users, selective ORACLE DBA activities, creation of multiple instances etc.

Environment: Windows NT, Oracle 8i on Sun Solaris, AS400.

11. NOV 98 - JULY 99 UNITED DISTILLERS & VINTNERS, STAMFORD, CT, USA

Senior DBA

Project: Automation and Implementation Plan for Manual Planning Group.

United Distillers & Vintners (UDV) is a division of Guinness. Set of reports with an automation and implementation plan for their manual planning group. These reports are in regard to products that are imported by a sister company of UDV, Schieffelin & Somerset (S & S). All input data was extracted from manugistics and **AS/400** environments in different time of a particular month. All reports were generated in **COGNOS**.

Responsibility:

I was responsible for managing the entire data conversion project starting from receiving data from different sources (i.e. AS/400, Text file) to develop correct/informative COGNOS cubes for the management. I managed other team members and gave proper guidance to solve their problems. Arranged weekly status meetings to monitor the project status. To keep better control over the project, I developed some control tallying procedure in different levels of the project.

Responsible for loading different data into reporting **ORACLE 7.3.4** database extracting data from **manugistics** (i.e. another ORACLE server) and AS400, development of Pro*C programs, writing several UNIX/SQL scripts with selective DBA activities.

- **Environment:** Windows NT, ORACLE 7.3.4 under UNIX environment on HP9000

12. July 98 - NOV 98 STANDARD FEDERAL BANK, DETROIT, MICHIGAN, USA

Senior DBA

Project: Loan Origination (Pre-Close) Migration Project from Unisys Cobol 74 to HP9000/HP-UX using MF-COBOL and Oracle 7.3 as Backend on Unix Platform for Standard Federal Bank (Subsidiary of ABN AMRO Bank), Detroit, MI.

Loan origination system does the process for clearing off a consumer loan: Mortgage Accounting and Appraisal Departments are the main users for this system. Converted systems were on **WINDOWS NT** and **MULTIEDIT O/S**. It uses **PROGENI - a case tool**, to prepare reports and on-line screens.

Responsibility:

- Was mainly responsible for solving batch defects in the pre-production or production stage, using of ANIMATOR for debugging, used **ORACLE** DATABASE extensively to solve different defects, handled database planning and designing including logical storage etc. .

Environment: Windows NT, MF-Cobol, Multi-Edit, Unix, Animator, Oracle 7.3

JUNE 97 - JUNE 98 PERITUS SOFTWARE SERVICES INC, BILLERICA, BOSTON, USA

Employer : ASTRAL SYSTEMS INC., CA, USA.

- * Development of various programs for solving Y2K problems.

13. FEB 95 - MAY 97 COMPUTECH INTERNATIONAL LIMITED, KOLKATA

ORACLE DBA

June 97 to June 97

Project: Re-engineering Project to convert Oracle 7.1 Share Maintenance System into Developer 2000.

Was responsible for planning/design including logical storage, creation of DB , all DBA activities.

Oct 96 to May 97 MERINO YARNS LIMITED, U.K.

Project: Re-Engineering of a New system to convert Clipper 5.01 system into Developer/2000 using back end Oracle 7.1/7.2.

Was responsible for database planning, creation, on ORACLE 7.0 / 7.1, backup/recovery process, security administration, data fragmentation, all DBA activities, development of different screens on Developer/2000.

Environment: Pentium based System, ORACLE 7.x under Windows NT.

Feb 95 - Sep 96

Project: Development of a share maintenance system(ORACLE 7.1 under UNIX environment).

As an ORACLE DBA, I was responsible for the complete project - development, interaction with clients, training the team members etc.

Project: Studied one Re-Engineering system to convert MS-COBOL system into Developer/2000 using forms 4.5 and Report writer 2.5. for a domestic Client. Additionally used UNIX SHELL SCRIPTING for different purposes.

Responsibilities As Oracle DBA

Was responsible for installation of oracle V 7.x, writing stored procedure, DB trigger, function, space management, performance tuning, creation of users with security, creation of synonyms, using PLAN Table for most optimum index for the queries.

IMPACT (Jadavpur University in collaboration with CMC, Kolkata): Attached as a lecturer for advanced Oracle Courses.

Jan 95 - Feb 95

PAHARPUR COOLING TOWERS, KOLKATA, INDIA. ORACLE DBA

Project: Manufacturing System for Cooling Towers:

Responsibilities As Oracle DBA

- Oracle 7.x installations, physical and logical design, backup/recovery procedure, performance tuning, data loading, writing sql scripts.

14. MAY 90 - JAN 95 SYSTEMS ANALYST/ DEVELOPER, ASSAMBROOK LIMITED, KOLKATA, INDIA.

- Was responsible for various projects with AssamBrook Limited, India, design development, implementation, User training, DBA activities.

July 94 - Jan 95

Project: Restaurant Management System, developed the components Backline using ORACLE (Ver 5.0) under UNIX environment. Frontline by using Clipper 5.1

Responsibility:

- Design & development of programs for different modules using SQL*PLUS, SQL*Forms (Ver 2.3), Pro *C with **ORACLE DBA**, included new features, loading data, performance tuning, creation of DB, daily/weekly/monthly backup procedure.

Environment: Oracle 5.0 under UNIX environment.

Jan 94 - June 94

Project: Stores and Inventory (for three sister Companies): Entire system was developed in ORACLE (Ver. 5.0) under UNIX environment.

Responsibility:

- Was involved in Requirement study, Preparation of SRS, Design and Development of all programs, preparation of System / user documentation as an **ORACLE DBA**.

Environment: Oracle 5.0 under Unix environment.

May 93 - Dec 93

Project: Financial Accounting -The above mentioned systems were done under UNIX environment using ORACLE 5.0. using SQL*Forms (Ver 2.3) , ReportWriter (Ver 1.1), Pro *C.

Responsibility:

- Developed programs for different modules **handling issues such as space allocation, assignment of privileges to different users etc. as ORACLE DBA.**

Environment: Intel Based UNIX. UNISYS-6000. Oracle 5.0, Pro*C, SQL*Forms (version 2.3), ReportWriter (Ver 1.1).

April 92 - April 93 Pro Project : Tea Processing:- i) Blending, ii) Packaging iii) Storing in Warehouse iv) Marketing

Responsibility: Development of programs for different modules. Used Oracle 5.0 under UNIX environment.

Environment: Intel Based UNIX Server, Oracle 5.0.

March 91 - April 92 Project: Personal Management System Development

The above systems were developed using **ORACLE 5.0**. Hardware used: UNISYS-6000.

Responsibility: Design and development of modules using SQL *forms (2.3), ReportWriter.

May 90 - Feb 91

Developed On-Line Data Entry modules using SQL*Forms (Ver 5.0) for different applications.

All the related reports were generated by using SQL and Pro* C.

Environment: Intel Based UNIX Hardware.

15. APRIL 89 - MAY 90 SENIOR DEVELOPER, DPS SOFTWARE LTD. , KOLKATA, INDIA

I was responsible for design, developed NJMC payroll (partly), calcutta Port Trust's Tax calculation, sales management for SAIL under UNIX environment.

Environment: UNIX Based Server.

16. OCT 85 - MAR 89 SENIOR DEVELOPER, COMPUTECH INTERNATIONAL, INDIA

Responsibility:

I was responsible for maintenance of Savings Bank reconciliation using COBOL, draft reconciliation, cylinder accounting for Indian Oil Corporation, inventory system of ONGC, Payroll system of ONGC, design & development of entire Financial Accounting system.

Environment: IBM-370 (mainframe), WIPRO PC-AT