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## SUMMARY

- Data Warehouse professional with 10 years of experience along with multiple technical certifications in data architect, ETL & BI.
- Actively participated in the complete project lifecycle, from requirement gathering to end user training.
- Expertise includes Data Architect, Data Modeling, ETL design & development (DataStage), Business intelligence and Business Analyst skills ( Microstrategy / Xcelsius 2008 ).
- Implemented quality assurance procedures and standards in conformance to CMM Level 4.

## CERTIFICATIONS

- **CBIP** Certified (TDWI) - Certified Business Intelligence Professional. Data Design and Analysis
- **MicroStrategy** Certified – Administration, Reporting Essential, Advanced Reporting
- **DataStage** Certificate – Data Stage 7.1

## TECHNOLOGY

- ETL / BI Tools : IBM Ascential Data Stage, MicroStrategy, Business Objects (Web Intelligence), Xcelsius 2008
- Database : Oracle 10, DB2 and SQL Server
- Languages: SQL, PL/SQL

## PROFESSIONAL ACCOMPLISHMENTS

### **A C Nielsen / Dataspace ( Green Bay, WI )** **Data Warehouse Consultant / Data Architect ( 6/2007- Present )**

- While at AC Nielsen, I worked on two projects: one that was heavily ETL & BI and the other that was a Data Modeling project.
- Develop efficient data model comprising of conceptual, logical and physical database design.
- Developed a custom metadata repository for the extensive metadata needs of the organization
- Involved in Microstrategy architecture and object creation.
- Ensuring that the design document produced from the requirements gathered was exactly what the business users had requested.
- Develop dashboard charts in Xcelsius 2008 for Nielsen management reporting.
- Utilized Ascential Data Stage Best Practices for ETL projects and enforcing coding standards
- Completed Data Stage administrative activities, including project setup and DS Job administrator, as well as user setup and administration at UNIX level.
- Technical support for crucial Data stage production run.
- Integrated various databases/data sources such as Oracle, DB2 UDB, and SQL Server.
- Code migration planning and client support for UAT test.
- Extensive experience in loading high volume data and Performance tuning.

### **General Motors / Dataspace ( Detroit, MI )**

### **Data Warehouse Consultant ( 9/2003 - 5/2007)**

- Worked in four different areas while at GM: Business Intelligence, with MicroStrategy, ETL, with Data Stage, and then data model re design and SQL query optimization.
- Utilized Ascential Data Stage Best Practices and coding standards for ETL projects.
- Completed Data Stage administrative activities and using Data Stage Version Control.
- Involved in Microstrategy Architecture, Object creations and Report design.
- Conducted MicroStrategy Administration and performance tuning as well as MicroStrategy Enterprise Manager administration
- Ensured MicroStrategy environment security at user level, report level and object level.
- Expertise in Data warehousing and data migration, developing strategies for building data warehouse.
- Completed performance tuning jobs using various configurations by understanding it's complexion during volume testing before moving to production.
- Database re-modeling and ETL re-design for enhancements on a production system.
- Experienced with source data cleansing and profiling

### **State of Florida / HCL Technologies ( Tallahassee, FL ) Systems and DB Analyst ( 6/2001 - 9/2003 )**

- Completed set up of SDLC application from requirement gathering to implementation
- Worked as technical lead for analysis design, implementation and support activities of application development and data warehouse
- MicroStrategy responsibilities included creation of desktop objects & designing web reports along with User Administration and implementing data level & user level securities
- Creation of Microstrategy Adhoc reports for Managemnet user group.
- Worked as systems analyst for application design and testing and also as Database Analyst for ETL.
- Maintained, developed & implemented policies and procedures for ensuring security and integrity of the data warehouse
- Worked with a team of DBAs to perform roles as data access and table, maintenance codes
- Resolved database performance issues, database capacity issues, replication, and other distributed data issues
- Implemented ETL plan to load data from OLTP and various external systems which included data load by using SQL\*Loader, Datastage, PL/SQL where ever appropriate and generate reports on various statistics like load, rejects, reasons for rejects
- Automated Data Load Process of ETL to fit into batch window from various systems into data warehouse

### **Department of Revenue, State of Georgia / HCL Limited ( Mumbai, India ) Project Lead and System Analyst ( 5/2000 - 8/2001 )**

Project based on capturing the protest raised by the taxpayer, when taxpayer disagrees with the assessment being send to them by Dept. of Revenue.

- Environment: Visual Basic 6.0, FileNET Panagon Capture, IDM DeskTop, Visual WorkFlo, IDM Web Services
- Accomplishments: Handled the entire project as a Project Lead working with a team of 8 and was involved in complete SDLC application from requirement gathering to implementation. Primary responsibility was to technical assist the development team, Database model design and maintenance, Project milestones tracking and Report development.
- Responsibilities:
  - Analyze the onsite requirement & develop design document in co-ordination with the onsite team
  - Track the Project milestone closures and maintain Project Plan in co-ordination with Project Manager.
  - Develop Program Specifications, Unit and Module Test Plans.
  - Assist development team with Visual Basic development & Maintain Visual Source Safe for code versions.
  - Develop Crystal Reports.
  - Maintain CMM Level 4 documents for the complete project tracking.

**Dept. Of Labor & Work Force – State Of Tennessee / HCL Limited ( Mumbai, India )**

**Analyst Programmer ( 8/1999 - 5/2000 )**

Project was developed for automation of office workflow by scanning the paper documents at Dept. of Labor –workers compensation department and electronically route from one desk to another, aiming to wards a paperless office solution. The documents were routed within different departments using Visual WorkFlo

- Environment: Visual Basic 6.0, FileNET Panagon Capture, IDM DeskTop, Visual WorkFlo
- Responsibilities:
  - Visual Basic Development and Code Testing.
  - Resolving or facilitating the technical show stoppers in the development of the project
  - Track the assigned tasks in the team and report the traceability matrix, tracking the requirements and actual stage of development for the given requirement.
  - Prepare program specs for development and test case records for testing
  - Maintain the CMM Level 4 Documents