

Professional Summary

- 20+ years of professional experience in information technology with focus on Business Intelligence solutions and data warehousing projects.
- Has a sound knowledge and experience with different phases of software development life cycle (SDLC) (analysis, design, development, testing and maintenance).
- Has a strong understanding of relational database design concepts and in depth knowledge of OLAP solutions.
- Has a very strong knowledge in the development and implementation of reports using **MS Power BI, IBM COGNOS BI 10)**
- Has a solid experience in multiple relational databases including **SAP HANA**, Oracle, Teradata, **MS SQL Server** , IBM DB2 and IBM COGNOS TM1 and cloud computing platform **Microsoft Azure**.
- Ability to meet deadlines and can handle multiple tasks, with leadership qualities, and possesses good communication skills.

Education Qualifications and Certifications

- BS Electronics Communications Engineering, Polytechnic University of the Philippines, Sta. Mesa, 1999
- **MS Certified: Power BI Data Analyst Associate**
- **MS Certified: Azure Fundamentals**
- **MS Certified: Data Fundamental**
- IBM Certified Designer - Cognos 10 BI Reports

Skill Sets

Reporting Tools	MS Power BI (5+ years) IBM COGNOS (15 years) TM1 Report (2 years) Hyperion (1 Year)
Data Modeling/ETL/Data Analysis	MS SQL, SAP HANA, TM1, Cognos Framework Manager, SAP BODS, Informatica, Teradata
QA Tools	IBM Rational, Clear Quest and SOAP Ui
Other tools/Utilities	DAX, Power Query, M Function, MS Azure Databricks, BST10, Workbench, Cherwell, MS SQL , Query AS400, Report Layout Utility; SQL Query Analyzer; SQL Plus, Toad; PC Anywhere, Dameware and CITRIX, Lotus Notes, MS Outlook, JIRA

Professional Experience

COMPANY	Cognizant Technology Solutions Philippines, Inc
ADDRESS	8th Floors Science Hub Tower 2 Campus Ave, McKinley Hill Dr, Taguig, 1634 Metro Manila
Client/Project	Banco De Oro EDP/Data Analytics Platform
Period	Nov 30, 2022 to present
Role	Data Analyst/SQL Dev/Power BI Dev
Description	Power BI Technical Consultant

Responsibilities:

- Ensure that all required tasks and activities related to Power BI development and production implementation are performed to ensure readiness of foundational platform capability.
- Conducted Power BI trainings to both users and client's junior BI developers.
- Performed Power BI enablement sessions to different business units.
- Built EDP initiatives such as documents and guidelines such as Power BI Solution Implementation Quick Guide, Data Consumption Framework - Setting EDP Standard; Production Implementation Checklist, Power BI Training Plan, Capacity Planning Premium Capacity.
- Reviews Power BI reports developed by each business unit if they comply with best practices and

development standards.

- Set up a Power BI Knowledge Repository in teams where the links to best practices, tips and tricks can be accessed by the team.
- Developed Power BI Reports/Dashboard for operationalization of client's Azure Cost Monitoring Report and Dynatrace Problem Monitoring.
- Troubleshoot errors and problems encountered in the Power BI reporting solutions.
- Provide Power BI technical support.
- Power BI Administration (Power BI Server and Service)

COMPANY	Cognizant Technology Solutions Philippines, Inc
ADDRESS	8th Floors Science Hub Tower 2 Campus Ave, McKinley Hill Dr, Taguig, 1634 Metro Manila
Client/Project	GlaxoSmithKline - GSK GPIT UK T&M Core POD 1&2
Period	Nov 8, 2021 - Aug 29,2022
Role	Data Analyst/SQL Dev/Power BI Dev
Description	SQL Development and Report Development

Responsibilities:

- Perform data analysis and requirements gathering prior to KPI development for client's sales and marketing reporting needs.
- Develop KPIs based on the client's requirement using SQL in Azure Databricks.
- Modify existing KPIs and Power BI reports.
- Perform Unit testing, System Integration testing, peer to peer review of the KPIs that have been developed prior to UAT and deployment to production.
- Contributed initiatives to improve project processes like proper documentation related to development, test cases and story estimation.
- Attend team daily scrum call/stand up to provide updates and progress on the assigned tasks.

COMPANY	GHD
ADDRESS	GHD 11 th Floor Alphaland Southgate Tower 2258 Chino Roces Ave. cor EDSA 1232 Makati City, Philippines
Client	Internal
Period	May 7, 2019 to July 19,2021
Industry	Engineering./Construction and Architectural Consulting
Project Name	GHD BI
Environment/Tools	SAP HANA, Power BI, BODS MS SQL Server, BST10, JIRA,DevOps. i-Connect, Odata, SAP GUI (transporting sap hana objects),Cherwell
Role	BA/SAP HANA Developer/BI Developer
Description	Enterprise reporting solution and data integration

Responsibilities:

- Involved in the analysis, requirements gathering, development, testing and implementation of GHD's enterprise reporting solution and data integration using SAP HANA and Power BI.
- Extensively worked on data modeling design such as development of SAP HANA objects.
- Closely involved in the conversion of GHD's Performance Dashboard report from TM1/COGNOS Analytics to SAP HANA / Power BI reporting.
- Developed Purchase Order reporting solution for the company's procurement team.
- Developed Expense Reporting solution for the Finance Shared Services team.
- Create documents such as Solution Design Documents, Data/Field Mapping, Test Scenarios, Implementation Plan, and Support/Maintenance.
- Closely involved in the modification existing SAP HANA calculation views, BODS projects, and reports during the migration of GHDs ERP system from BST8 to BST10 in North America business region.

- Responsible in the monitoring of production issues assigned to Business Intelligence Team.
- Provide technical support to users on SAPA Hana and Power BI issues.
- Participate in BI team's daily stand up and provide task updates using DevOps.

COMPANY	GHD
ADDRESS	GHD 11 th Floor Alphaland Southgate Tower 2258 Chino Roces Ave. cor EDSA 1232 Makati City, Philippines
Client	Internal/Finance
Period	Nov 2013 to Feb 2019
Industry	Engineering,/Construction and Architectural Consulting
Project Name	Finance Analytics
Environment/Tools	TM1,IBM COGNOS, BST10,Workbench, MS SQL Server,Cherwell
Role	Team Lead
Description	Finance Analytics/Reporting solution

Responsibilities:

- Oversee the development of data models, queries and reports, schedules, work processes, and maintenance procedures.
- Ensure that all related documents are followed and completed. (Solution Design Documents, Field Mapping, Impact Analysis, Test Cases, UAT and Implementation plan)
- Ensure that all development and application concur with the agreed software development standard (Visual Guide, Modelling Guide, field naming convention etc..).
- Involved in the analysis, requirements gathering, development, testing and implementation of GHD's Finance reporting solution using TM1 (Planning Analytics) and COGNOS Analytics.
- Developed GHD's Performance Dashboard report (Utilization, Working Capital, Backlog and Project Delivery) in COGNOS Analytics using DMR (Dimensionally Modeled Relational) and TM1 Cube
- Create documents such as Requirements Definition, Data/Field Mapping, Test Scenarios, Implementation Plan, and Support/Maintenance.
- Closely involved in the modification existing TM1 cubes and cognos reports during the migration of GHDs ERP system from Workbench to BST.
- Responsible in monitoring production issues assigned to Finance Analytics Team
- Provides technical support to users on TM1 and COGNOS reports.
- Participate in BI team's daily stand up and provide task updates using JIRA.
- Coordinate and manage team's backlog sand tasks of the to our Project Manager
- Monitor user request and issues logged by users in Cherwell.

COMPANY	Teradata
ADDRESS	14th Floor Bonifacio One Technology Tower 31st St. Cor. Rizal Dr. Bonifacio Global City Taguig
Client	Boeing
Period	Oct 2012 to June 2013
Industry	Manufacturing
Project Name	Boeing
Environment/Tools	IBM COGNOS 10.1,Teradata Database, Teradata SQL
Role	Team Lead(Offshore) /COGNOS QA/Developer
Description	Forklift migration from Oracle Database to Teradata Database and conversion of existing reports to COGNOS.

Responsibilities:

- Performed comparison between Oracle Views and Teradata views prior to migration of reports to

COGNOS.

- Documented all the differences between the two group of views and reports.
- Reviewed and analyzed the existing reports and verify what is changing based on the new structure in Teradata.
- Modified existing documentation of Framework Model to comply with established best practices on modeling and reporting.
- Performed QA on framework manager model and reports in Cognos development environment.
- Provide technical support to users on TM1 and COGNOS reports.
- Provide weekly updates and progress to our Project Manager

COMPANY	Teradata
ADDRESS	14th Floor Bonifacio One Technology Tower 31st St. Cor. Rizal Dr. Bonifacio Global City Taguig
Client	Hertz
Period	May 28,2012 to July 28,2012
Industry	Car Rental/Travel
Project Name	Hertz Treasury
Environment/Tools	IBM COGNOS 10.1, Teradata Database, Teradata SQL
Role	Team Lead/Associate Lead Technical Consultant
Description	Hertz Treasury BI team helped create data and application environment which will help the client easily and quickly calculate, on a daily basis, their fleet asset base which is used to secure specific debt instruments (pools and series of funding) Adjust the asset base backing the individual instruments, as necessary, to provide the most efficient collateralization Provide monthly reporting to investors Create processes which track history and are auditable

Responsibilities

- Has the overall responsibilities for the project and interfaces with Hertz/Claraview Team lead for any team related issues.
- Works with Claraview lead and provides them with regular project status update.
- Leads the ADC (manila team) to perform Cognos reports and framework model enhancements, report testing and application of best practices for report authoring/Framework modeling.

COMPANY	Teradata
ADDRESS	14th Floor Bonifacio One Technology Tower 31st St. Cor. Rizal Dr. Bonifacio Global City Taguig
Client	Wellpoint Inc
Period	Oct 13,2011 to May 27,2012
Industry	Healthcare
Project Name	Wellpoint Member Medical History
Environment/Tools	Teradata Database, Teradata SQL Assistant IBM Rational, Clear Quest and SOAP Ui
Role	Team Lead/Associate Lead Technical Consultant
Description	The WellPoint QA team is responsible for creating test scripts to validate data, reports and User Interface functionalities against the requirements.

Responsibilities

- Has the overall responsibilities for the project and interfaces with WellPoint's QA manager for any team related issues.
- Works with WellPoint's project QA leads and providing them with regular project status.
- Leads the QA Team that performs testing of types of data movement and reporting such as ETL and/or ELT data integration, Custom user interface (such as java or other custom code), and other reporting user interfaces made from Business Objects, SAS EBI and others.
- Ensures that the testing development lifecycle complies with the following process: Review of Business and Technical Specifications, Test Case Development and Execution of Test Cases

COMPANY	IBM Solutions Delivery
ADDRESS	Eastwood City, Libis, Quezon City
Client	IBM Internal Global Account
Period	Jan 19,2009 to Sept 12 ,2011
Industry	IT
Project Name	IGA – Business Metrics
Environment/Tools	DB2,Hyperion,IBM COGNOS 8
Role	IT Specialist/Senior Cognos Developer
Description	Internal project in IBM which provides and maintains IBM Asia Pacific Financial, Labor, and Utilization reporting needs.

Responsibilities:

- Conversion of Hyperion reports in IBM to Cognos 8.4 BI reporting.
- Authoring team's reporting document that covers security and development standards for Cognos packages and reports;
- Develop and maintain Framework Model, List reports, Crosstab reports, drill through, master-detail, chart and complex reports which involved Multiple Prompts, Filters, multi-page, multi-query reports against multiple databases
- Data investigation and provide user assistance in data validation and inquiries,requirement specifications, reports design specifications and mapping documents for reports.
- Modification and maintenance of Hyperion reports while the COGNOS conversion is on-going.

COMPANY	ArkPhil Information Technology Solutions Inc.
ADDRESS	Room 802 8 th Floor, Globe Telecom Plaza II Pioneer Cor Madison,Mandaluyong City.
Client	Wyeth
Period	Nov 22,2007 to Jan 16,2009
Industry	Pharmaceuticals
Project Name	Wyeth DATAPAC
Environment/Tools	Windows, Oracle 9i,IBM COGNOS 8
Role	COGNOS Consultant
Description	The project's goal was to create a reporting system that will monitor sales and marketing performance using COGNOS as the BI tool.

Responsibilities:

- Implemented WISER Tracking System (Wyeth Inventory System Electronic Reporting).Using COGNOS reports and Powerplay, the system tracks and quantifies the nutritional products with old and new labels. This is in conformance with the agreement of the company with BFAD (Bureau of Food and Drugs) to eliminate all products with old label in the market before the year ends.
- Developed the Sales and Marketing Reports which reflects the Sales Information of the company, such as amount and quantity of nutritional and pharmaceutical products sold for a certain period

of time, to certain customers, growth of sales, achievement, variances (sales of the current period vs. past sales) and also reports which tracks the sales of each territory managers, district managers and the total regional managers. These reports are usually the basis for granting bonuses, merits and promotions to employees.

- Data gathering prior to report development and analyzing requirements to produce functional specifications of the reports.

COMPANY	Accenture
ADDRESS	MSE Building, Ayala Ave, Makati, 1200 Metro Manila
Client	Alcatel (Plano, Texas)
Period	Sept 12,2005 to Nov 15,2007
Industry	Telecommunication
Project Name	Alcatel Enterprise Knowledge Management
Environment/Tools	Oracle,UNIX,Windows, IBM COGNOS
Role	Senior Software Engineer/COGNOS 7 Report Developer
Description	The project's primary role is to provide a support and maintenance team for the client Data warehouse.

Responsibilities:

- Provide primary support for the ALCATEL's EKM (Enterprise Knowledge Management) Date warehouse.
- Provide timely responses to all client requests, including on-call support outside normal business hours.
- Development and maintenance of COGNOS 7 Decision Stream (the data warehouse's ETL or the Extraction Transformation and Loading).
- Development of OLAP cubes and reports using Powerplay and Impromptu for Manufacturing, HR; Finance and Management Reporting.
- Publish generated Powerplay Cubes and Impromptu reports in COGNOS Upfront (Impromptu Web Reports) for end user access.
- Check and validate all cubes and reports generated on daily basis.
- Modify and fine tune existing queries/reports based on the new system requirement specifications.
- Data fixes in the data warehouse and provide user assistance in data validation and inquiries.
- Handle client change requests by providing them appropriate sizing of the change requests, participated in the design proposal and development and testing.
- Ensure the design documentation for other programmers is accurate, complete and meets all appropriate standards.
- Communication of development/issues status to Senior Team lead and Project Manager on a regular basis.
- Support other developers; provide knowledge transition session to others.
- Help to set up prioritization of task based on the severity or urgency of the request, tickets or project.
- Conduct peer to peer review to the changes done for accuracy, completeness, compliance to approved standard.

COMPANY	Amkor Technology Philippines, Inc.
ADDRESS	Km. 22 East Service Road, South Superhighway, Cupang, Muntinlupa, Philippines 1771, Muntinlupa, Metro Manila-National Capital Region
Client	Internal
Period	March 20,2000 to Sept 07,2005
Industry	Manufacturing/Semiconductor
Project Name	Factory-Based Reporting
Environment/Tools	IBM DB2/AS400,Windows,MS SQL Server, COGNOS Impromptu,Powerplay,SQL, MS Access
Role	Analyst/Programmer
Description	Amkor technology is semiconductor manufacturing company. The Factory Based Report team's goal was to provide a data warehousing and reporting solutions that will cover all the Amkor Technology manufacturing plants. (P1,P2,P3 and TEST Plants.).

Responsibilities:

- Ad-hoc report generation using SQL and MS Access.
- Responsible in maintaining the accuracy and reliability of the existing systems (MS SQL 2000 Data Warehouse, AS400 and COGNOS 4 reports.)
- Review and modify implemented system programs based on specified new requirements.
- Prepare programs in accordance with the specification of approved computerized System Design.
- Worked with the users to analyze requirements and to produce functional specifications and overview of the requirement.
- Prepared program testing and documentations.
- Conversion of RPG/AS400 reports to COGNOS Reports (COGNOS 4)
- Evaluation of legacy data prior to the implementation Data warehouse and data mart.
- Providing the Cognos Power Play and Impromptu training to business users.