



Nanda Gopal

Sr. Technical Architect

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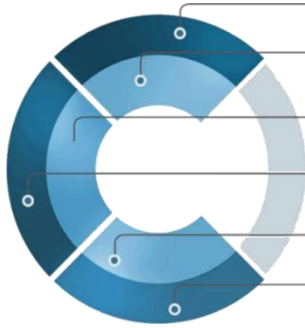
 Hyderabad, India

***Business Analysis & Intelligence / Data Analysis & Business Analytics / Data Warehouse Administration
/ Organizational IT Infrastructure Mgmt. / Project Lifecycle Management / IT Strategy & Roadmap
/ Cloud Implementations/BI Analytics and Predictive Models/ Architecture***

Personal Profile

- **Offering over 19+ years of impressive success in administering multiple IT projects** involving business & system analysis, extensive big data analysis, requirement gathering, design, development, testing, service delivery & post implementation support of Data Mart & Warehouse, Reporting and other internal applications / web portals
- Led large-scale business application architecture and design efforts; developed and maintained application architectures for various business functional areas; resolved SAP integration and interface issues between various applications or systems with focus on optimizing application performance and scalability Adopted pragmatic approach in improvising on solutions and resolving complex business issues; designed & delivered effective corporate, information security & business continuity programs mapped to global compliance standards Aligned architecture to business strategy in order to deliver structured, efficient, sustainable and adaptable IT solutions in line with the business need Worked with renowned clientele like Citi Group, Singapore Airlines, Thames water, Honey well, Wells Fargo, AMEX and others
- Expertise on BI Tools Business Objects, Brio, Crystal reports with Xcelsius, Cognos, Predictive Analytics, MSBI, Tableau, QlikView, Jasper, MicroStrategy, Hyperion and Daphne OLAP Tools
- Expertise on ETL tools like SAP Data Services, Informatica, Data Stage, Wherescape RED and Talend
- Expertise on Big Data with Hadoop/HDFS/YARN/Pig/Map Reduce/Flume/Sqoop/Oozie/Ambari/HBase and Hive Clusters in HDInsight
- **Expertise in Data Visualization Tools like Power BI/Tableau/Qlik sense/Looker/ThoughtSpot**
- Good Understanding of the Data Synchronization, Data Masking, Data Replication, Mapping Configuration and Data Assessment.
- Expertise in Azure HDInsight's, ADF, Azure Storage, Kafka, Scala, Python, Azure Synapse Analytics, Azure Data Lakes, AZURE Sync, AZURE Data bricks, Azure Resource Groups, Key vaults, Logic Apps, Azure Functions.
- Expertise in Data Replications.
- Experience on Embedded Power BI Dashboards into Microsoft Azure.
- Hands on Expertise on Azure Data Factory, Azure
- Managing day to day operational aspects of project, developers, architects project scope, minimizing risk, effective delegation, managing project budget, high expertise on stressed data projects with compressed schedules and low or no contingencies
- Advanced knowledge of need and usage of azure tools for data insights and visualization including azure data lake, cosmos DB, Azure Data factory V2, SQL DWH, Power BI, Azure stream analytics, Function apps, logic apps, data bricks, machine learning build and storage of data for Big-data applications. creation of azure Data lake analytics and Implementation of the DevOps Process
- Expertise in AWS Glue and AWS instances
- Agile and Scrum BI Projects Implementations.
- Building the EDW and Data marts using different methodologies like Rose/Waterfall/Agile
- Business Objects Versions like 3.1/4.1/4.5/5i/5.1/5.1.7/6.x/6.1.a/6.1.b/6.5 and Business Objects XI R/2/3.0/4.1/4.2 Analysis, Design and Development of various Data Warehousing projects using SAP Business Objects Data Services 4.0/XI3.2/3.1, Data Integrator XIR2/11.7/11.5
- Strong experience in SAP BO Migrations from One version to another including SAP BO 4.2
- Hands on Experience in Power BI/Tableau/Qlik sense/Looker and SAC
- Expertise on Building the universes and developing the Web Reports using SAP HANA and Bigdata.
- Data visualization and integration of Alteryx with Power BI and Tableau.
- Seamless integration from Salesforce to Postgres using Jitterbit Agent and Dell Boomi Atom and Informatica Cloud Services.

IT SKILLS



Cloud Technologies: Azure/Azure Data
Factory/AWS/AWS Glue
Visualization Tools: Power BI/Tableau/Qlik
sense/Looker
Data Architecture: Data Modelling /Data Marts/Data
Warehouses
ETL Tools: Informatica/Data stage/SSIS/SAP Data
Services/ADF
BI Tools: SAP
BO/Crystal/MSTR/Cognos/Hyperion/Brio/SSAS/SSRS
Verticals:
Banking/Finance/Retail/Healthcare/Manufacturing

1997: MCA from
ANU
70 % marks

1994: B.Sc. (MPC)
65%

Work Experience

- Working as Sr. Architect in GeBBS Healthcare Solutions from June 2020 to Present
- Worked as Sr. Architect in YASH Technologies from March 2019 to May-2020
- Worked as Sr. Architect in Value Labs, from March 2017-'19
- Sr. Architect in Infosys from 2010-2017
- BI Project Manager in GE Capital from 2009-2010
- Technical Manager in YASH Technologies from 2007-2009
- Project Manager in Satyam Computers from 2006-2007
- Practice Lead in Syntel from 2005-2006
- Project Lead in Caritor India from 2003-2005

Knowledge Purview

- ❖ Project Management/ Program Management/Client Management
- ❖ Lead a group of architects and provide them direction in implementing a cloud solution.
- ❖ Work independently with business and technical stakeholders to understand the organization's obstacles and provide due diligence.
- ❖ Develop and implement an Azure cloud architecture, overseeing issues such as migration.
- ❖ Estimate and outline the solutions needed to implement cloud migration as well as continued operations.
- ❖ Execute the hands-on implementation of proposed solutions and provide technical guidance to teams during the solutions' development and deployment phases.
- ❖ Proactively provide team members with the information and guidance of engineering methodologies, standards, and best practices
- ❖ Identify, communicate, and mitigate the assumptions, issues, and risks that occur throughout the entire project lifecycle.
- ❖ BI Technical Solution Architecture/Tool Evaluations

- ❖ Worked on Amazon Web Services and Microsoft Azure.
- ❖ Data base's migration on AWS.
- ❖ Hands on Expertise on Various BI/ETL/Big Data and Visualization Tools.
- ❖ Overseas work Experience in Singapore/Dubai/UK/USA/Germany
- ❖ Business & IT Planning/Vendor Management/Security.
- ❖ Agile and Scrum BI Projects Implementations.
- ❖ Building the EDW and Data marts using different methodologies like Rose/Waterfall/Agile
- ❖ Business Objects Versions like 3.1/4.1/4.5/5i/5.1/5.1.7/6.x/6.1.a/6.1.b/6.5 and Business Objects XI R/2/3.0/4.1/4.2 Analysis, Design and Development of various Data Warehousing projects using SAP Business Objects Data Services 4.0/XI3.2/3.1, Data Integrator XIR2/11.7/11.5
- ❖ Hands on Experience in Power BI/Tableau/Qlik sense/Looker and SAC
- ❖ Expertise on Building the universes and developing the Web Reports using SAP HANA and Bigdata.
- ❖ Data visualization and integration of Alteryx with Power BI and Tableau.
- ❖ Seamless integration from Salesforce to Postgres using Jitterbit Agent and Dell Boomi Atom and Informatica Cloud Services.
- ❖ Experience on D3 chart customizations.
- ❖ Good Understanding of the Data Synchronization, Data Masking, Data Replication, Mapping Configuration and Data Assessment.
- ❖ Experience on Embedded Power BI Dashboards into Microsoft Azure.
- ❖ Expertise on AWS Glue and building the dashboards for business need.
- ❖ Experience on working Quick sight, Looker and Thought spot data visualization tools to build the dashboards.
- ❖ Created the different insights and dashboards using Tableau/Qlik sense/Power BI from different data sources like Hive/Impala/Amazon EC2.
- ❖ Creating the data pipelines for CI/CD with Azure DevOps
- ❖ Application Foundation Suite, BOX1 Dashboard Manager, Crystal xCelsius 2008 and BOBJ Analytics Clementine and Business Miner Data Mining Applications
- ❖ BI Tools standardization - BI tool evaluation, version upgrade and/or migration from one platform to other provides the technical solutions and implementations of the BI and Visualization tools.
- ❖ Implemented Multitenant Architectures

- ❖ Installed and configured the self-hosted integration runtimes and firewalls.
- ❖ Build and developed the multiple healthcare dashboards.
- ❖ Building the ML models using Azure ML
- ❖ Implemented the AI solutions for Denials.
- ❖ Performance tuning from the Azure and Power BI
- ❖ Immense ability to work in various domains Retail/Banking&Financial/Manufacturing/Public Sector/Health care/Aviation Logistics and Automotive

Project Title: HIM Cloud Warehouse
 Designation: Sr. Technical Architect - BI
 Period: Jun'21 - Till Date
 Team Size 25
 Tools: Azure Cloud, AZURE HDInsight, ADF,SQL Server, PostgreSQL and Power BI,AI

Project Title: SMITH&NEPHEW ANZ Power BI Reporting
 Designation: Sr. Technical Architect - BI
 Period: Aug'20 - May'21
 Team Size 10
 Tools: Power BI, Azure Data Factory and Data Lake

Project Title: TASNEE SAC Reporting
 Designation: Sr. Technical Architect - BI
 Period: Oct'19 - July'20
 Team Size 14
 Tools: SAP BW, SAP HANA and SAC and Tableau

Project Title: CDM SMITH Qlik Reporting
 Designation: Sr. Technical Architect - BI
 Period: Mar'19 - Sep'19
 Team Size 8
 Tools: ORACLE ERP, Qlik Sense and Qlik View, ThoughtSpot

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 Designation: Sr. Technical Architect - BI
 Period: Mar'19 - Sep'19
 Team Size 8
 Tools: ORACLE ERP, Qlik Sense and Qlik View, Looker

Project Title: Citation Data Migration and Reporting
Designation: Sr. Technical Architect - BI
Period: Dec'19 - Feb'19
Date Team Size 15
Tools: Salesforce, SQL Server, Postgres, Jitterbit, Dell Boomi

Project Title Riche Bros Big Data Project
Designation: Sr. Technical Architect - BI & Big Data
Period: Aug'18 - Nov'18
Team Size 20
Tools: HDFS, Flume, Sqoop, Hive, Map Reduce, Pig, Ambari, Spark and Tableau

Project Title: Cognos Upgrade
Designation: Sr. Technical Architect - BI
Period: Jan, 18 - Aug, 18
Tools: Cognos 10, Cognos 11

Project Title: Aristocrat BI Development
Designation: Sr. Technical Architect - BI
Period: Sep'17 - Dec'17
Tools: Qlik sense 3.5, Postgres SQL, Java, Hive

Project Title: Aristocrat BI Development
Designation: Sr. Technical Architect - BI
Period: Mar'17 - Oct'17
Tools: Spago BI 5.5, Postgres SQL, Java, Microsoft Azure

PWC Crystal Reports Migration
Sr. Technical Architect - BO
Jul'16 - Jan'17
Business Objects Xi R3, Crystal reports 2008, Crystal reports 2011, Crystal reports Enterprise

Project Title: NEWMONT Business Object Reports Migration
Designation: Sr. Technical Architect - BO
Period: Jun'15 - Jun'16
Tools: Business Objects Xi R3, BI 4.0, Import Wizard, Report Conversion Tool

Project Title: SYNGENTA Business Objects Development Project

Designation: Sr Architect

Tools: SAP GUI 7.0, SAP Business Objects Xi 3.1, Crystal Reports 2011 and Business Objects Data Services XI R2 SAP R/3 Systems, Tableau 9.

Other Projects Experience

GE Capital xCelsius Dashboard Reporting Project (SAP BO, Crystal, Informatica)

AVANEX SAP Business Objects Implementation (SAP BO, Crystal Reports, SAP BODS)

Au Bon Pain (Sap BO, Integration Kit, SAP R/3, SAP Rapid Marts)

SYNGENTA (SAP BO, Crystal Reports, SAP Lumira, Tableau)

CISCO (SAP BO, Tableau, Spotfire and Live Office)

NEWMONT (Tableau, SAS Mining, Business Objects) PEPSICO (Cognos, Cognos Go office, Oracle)

MISTUBISHI MOTORS (Wherescape RED, Cognos Analytics Server)

MICROSOFT (SAP BO, Tableau, SSIS, SSAS, SSRS, Cognos)

WALLMART (Business Objects, MicroStrategy)

AMB Property Corporation (Sap BOBJ, Brio, Crystal Reports)

DuPont (Birst, SAP Design Studio, Informatica, SAP Power connect)

Unisys (SAP Business Objects, Application Foundation, MicroStrategy)

Honeywell SM (Business Objects Server)

Citigroup Asset management (Business Miner, SAP BOBJ, Oracle)

Singapore airlines Singapore MARMS (Marketing and Relationship Management) (Data stage, SAP BO, SPSS)

Presales (Pfizer, Avion, Kraft, Walmart, Microsoft, Wellsfargo, NAB, DBS, Mistubishi, Hearly Davidson, Target, Intel, Apple, Boeing, Telco, BMW, General Motors/Oman Municipality)