Nayyer Iqbal

**SAP BI/BW, BO, HANA (Certified) and Data Warehousing Consultant**

**US Citizen (Secret Clearance - Active)**

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**Summary:**

Insight, result-driven, IT professional heavily focused on SAP Business Warehouse and Business Objects tools, SAP HANA, Data Warehouse Architecture, Data Modeler and Designer. I have advanced expertise in planning, analysis, and implementation of BI solutions in support of business objectives. Hands-on experience in all stages of system development efforts, including requirements definition, design, architecture, testing, and support.

**Technical Skills:**

**ERP:** SAP R/3 ECC.

**ETL Tools:** SAP BW 7.3.

**Reporting Tool:** BOBJ 4.1, XI 3.1(Web Intelligence, Xcelsius), BEx Reporting.

**Data Modeling Tool:** HANA Studio.

**SAP Modules:** SD, FI, CRM and HR.

**Operating System:** Windows 7, 2000, NT, 98, XP, MS-DOS.

**Programming Language:** SAP ABAP/4, RPGII, RPGIV, RPG ILE and Free Form, COBOL, MF COBOL.

**Databases:** DB2400, SQL Server and MS-Access.

**Presentation Tools:** MS-Office & MS-Project, Visio, Power point.

**Skills profile:**

* Ability to work effectively in a diversified team; guiding and supporting project team members.
* Good understanding in translating business process into business and technical requirements.
* Worked actively in complete life cycle implementation of SAP BI.
* Worked on BO 4.1 like Information Design Tool, Interactive Analysis Desktop, Universe Design, WebI and Dashboard reports.
* Well verse with SAP HANA Performance Optimization, Modeling using different types of views, SQL, SQL Script topics.
* SAP HANA Data provisioning using SAP Landscape Transformation and SAP Data services, Flat File uploads, SAP HANA Architecture.
* Expert in data modeling and provision & well verse with Symantec layer.
* Expertise in SAP BW (Business Warehousing, BW Administration, BW Extractors, ODS, InfoCubes, InfoSources, InfoObjects, and BEx Reporting), SAP Applications Integration with non SAP systems.
* Expertise in Back end Business Warehouse Components Extractors (LO Cockpit, Generic Extraction with in BW System, LIS and non R/3 extraction).
* Involved in performance tuning (Aggregates, BW Stats, Partitioning), production support (Process Chains, info package groups).
* Extensively worked on front end business warehouse components queries, calculated key figures, and restricted key figures, variables, RRI (Report to Report Interface), BEx Analyzer, BEx browser.
* Worked on BW configuration, ETL background and InfoCubes design, strong on End to End BW Configurations and Customizations from Extraction, Staging, Loading, Transport, and Reporting through BEx Analyzer, and Performance.
* Extensively worked in Business Information Warehouse Info cube, DSO, Infosources, Info objects, Transfer rules, update rules, Extractors, Info packages, Info objects Catalogs, Data sources, Data Extraction, Characteristics and Key figures, Business Content, Data Marts, Process Chains Technical
* Involved in Unit Testing, Integration testing, User acceptance events.
* Developed user manuals and played active role in user trainings.
* Extensive experience working in an Agile development environment.

Professional Experience:

**Bowhead (UIC Corporation) – PA** November’15 - Current

ETL/BI, BO Consultant

Department of Defense – NAVSUP

* Working on Technical Documentations, design and analysis for the requirement.
* Involved in analysis for Universe design and Dashboard requirement.
* Working with power user to gather the system and application knowledge gathering for Technical specs.
* Being a BI/Business Objects Developer I am responsible for creating Universes/Reports design, development and support for Business Intelligence (BI) and reporting solutions to meet the business needs of the clients and provided technical assistance to team members.
* Created Webi reports consists of multiple parameters with different layout e.g. horizontal and vertical tables that includes multiple sections or groups, hyperlinks for sub-reports, drilling functionality, linked components e.g. tables and charts, multiple report tabs and alerts to pinpoint important metrics.
* Provided direction and shares knowledge with and mentored team members in areas of expertise.
* Designed and coded application components in an Agile environment utilizing a test driven development approach.
* Created and maintained project tasks and schedules.
* Provided programming estimates, identified potential problems and recommended alternative solutions.

**Northrop Grumman Corporation – VA** March’15 – November’ 15

SAP BI/BW, BO Consultant

Department of Defense – GCSS Army

* Involved in BI/BW Sustainment requirement for GCSS Army.
* Working on Technical Documentations, design and analysis for the requirement.
* Build new DSO, infoCubes, multi-providers to support new reporting requirements.
* Working with power user to gather the system and application knowledge gathering for Technical specs.
* Developed, designed and maintained Webi reports as per requirements.
* Developed and enhanced BEX report.
* Was involved in development and enhancement of Web Intelligence report using BEX.
* Created technical documentation System Understanding Document (SUD), Business Requirements Documents (BRD), High-level Design (HLD), Detailed-level Design (DLD) and Impact Analysis etc.
* Understood configuration dependencies and interrelationships between SAP BI/Business Objects Universe and other data warehouse/business intelligence tools & designs, and troubleshoot in the area with this knowledge.
* Day to day responsibilities included: Creating Universes, Classes and Objects, reports as well as created and managed access levels, users and groups in Business Objects Enterprise.
* Selected and implemented agile development practices according to the application requirements for every project.

**Accenture Federal Services – TX** Nov’13 – March’15

Associate Manager

Department of Defense – GFEBS Army

* Involved in gathering reporting requirements from end users and working on Blueprint requirements.
* Working on Technical Documentations, design and analysis for the requirement.
* Build new DSO, infoCubes, multi-providers to support new reporting requirements.
* Involved in Data modelling, build transformations, data loading and data design.
* Working with power user to gather the system and application knowledge gathering for Technical specs.
* Installed and activated the relevant Business content for master data and transactional data.
* Developed SAP BO universe, design and developed Webi reports.
* Participated in designing and development of software using agile development practices.

**Wipro Technologies**

Senior Specialist

**(Price Waterhouse Coopers) – FL** April’13 – Nov’13

**(United Illuminating) – CT** Sept’12 – March’13

**(GE Light AIM Data) – Ohio** March’12 – August’12

* Configure and implement CRM functional modules, encompassing sales planning, order management, account and contact management, and commission management.
* Collaborate with technical, production, and design teams to create MultiProvider, InfoCube and DSO as per project requirement. Define technical designs and develop and implement test plans.
* Identified requirements for clients and created Bex reports.
* Translated business requirements into SAP best practice concepts for implementation in SAP CRM solutions.
* Set up, monitor, tune and administer process chains for daily data loading into InfoCube and DSO.
* Working on Functional specs knowledge gathering and documentation requirement.
* Build new DSO, infoCubes, multi-providers to support FI reporting requirements.
* Created/Modified custom InfoCubes, DSO, Transformations, InfoPackages, DTP as per requirement.
* Working with power user to gather the system and application knowledge gathering for Technical specs.
* Monitor data loads from various source systems like R/3 and flat files.
* Created Generic extractors for custom table and loaded data into BI.
* Analyze the errors in the data loads and report to the corresponding team.

## Bank of America – TX Oct’11 – March’12

## Application Development Level IV

* Analyzing the business processes and making the customizing/modifications.
* Was involved in design and changes for Payment Change Notification requirements.
* Supporting the users for their daily SAP usage.
* Installed and activated the relevant Business content for master data and transactional data.
* Implemented standard Business Content FI-GL cubes for transaction reports.
* Interacted with Power users by providing demo and user training on how to use the various FI reports and BEx tools.
* Working on Legacy applications to transfer the reports requirement on SAP BI platform.
* Working on design and analysis for Credit Ledger reporting.

**Abacus Consulting (National Food Limited) – Dubai** Dec’10 – Sept’11

SAP BI Consultant

* Worked on data flow design, propose development strategies in BI to satisfy the report requirements.
* Created custom InfoObjects, DSO, Infocube, Transformation, DTP, Multiproviders.
* Created a Virtual Providers to load data to be utilized in BEx reports.
* Worked on multiple ABAP code using Function module to load data in Virtual Providers.
* Extensively worked on Query Designer and BeX Analyzer to create queries to forecast Sales, Budget and Financial reports using Restricted Key Figures, Calculated Key Figures, Variables, Filters, Exceptions and Conditions.
* Developed SAP BO universe development and creation for various Webi reports.

**First Advantage (Advanced Business Solutions)** – **MD** Oct’07 – Dec’10

SAP BI Consultant

* Uploaded Master and Transaction Data using flat files.
* Extracted data for Sales Order and Financial report to track Sales Analysis.
* Created multiple data provider used for reporting.
* Involved in entire Business Process of Finance and Sales order processing, Delivery, Billing and Payment.
* Created Reports like, Reports by Category, Reports by Region, and Reports by Time (Year, Quarter, and Month Date).

**Countrywide Home Loans – TX**  Oct’01 – Oct’07

*Senior Developer*

* Worked with a team of six team members on legacy system.
* Performed module integration and the visibility of business-critical information in real time.
* Responsibilities included in Business Imperative as well as Strategic projects pertaining to Electronic Payment applications.
* Instrumental in writing batch programs that apply business rules to these payments and post them to the accounts within Countrywide as principal, interest, escrow and fees.
* Received corporate recognition and additional opportunities to lead key projects for my performance on these projects.

**Information Global (Blockbuster Video) - TX** March’98 – Oct’01

Senior Systems Analyst

* Worked with a group of team members for the development of new business requirement.
* Extensively involved in production support and on-line maintenance to Blockbuster Entertainment Video.
* Worked as a technical team member on a high priority areas like eligibility of clients, preprocessor, reporting & screens.
* System study, testing, creation of test scripts.

**Visionet Systems**

Analyst/Programmer

**(Reynolds Metals) – VA** June’97 – March’98

**(Bird Electronic Corp) – OH** April’97 – June’97

* Worked as an on-site Team Lead was responsible for the co-ordination with offshore team, testing, fixing the errors.
* Involved for the implementation, maintenance and conversion of the project.
* Supported the Y2K team and worked as lead developer utilizing the off-shore team.
* Worked as a lead position, was responsible for the conversion of the BPCS system for Bird Electronic Corporation using the tool on AS/400 machine.
* Responsible for testing and automation of the Y2K converted sources.

**Education:**

* Masters in Applied Mathematics.
* Bachelor in Math A / Math B.

**Certification:**

* SAP HANA Certified.