Robert E. Lowry [Click here for LinkedIn Profile](http://www.linkedin.com/pub/robert-lowry/10/a07/a71)

## Mobile 404-374-6183 [Robtlpcola@yahoo.com](mailto:Robtlpcola@yahoo.com)

“CREATIVELY, I GET THE JOB DONE”. Over 16+ years Informational Technology support and development experience with 8 years of SAP Net Weaver BW 7.0-7.3 and SAP ECC 6.0 with 4 Life Cycle implementations. This American born US citizen is a highly motivated professional, showcasing 6 years with a BIG 4 Company (IBM) is over 5 years of “Road Warrior” consulting experience. Excellent technical knowledge of “Backend” BW Development balanced with substantial “Frontend” BOBJ 4.x Web Intelligence and Analytical Reporting Skills.

A team player with the proven ability to influence and foster collaborative relationships to push projects across the finish line. Consistently maintains the highest standards of personal and professional performance with integrity, “Creatively I get the job done”.

In an effort to offer the best in SAP BI/BW technical support I am pairing my “Hands On” Hana experiences with me Hana Modeling studies and I am scheduled to take the Hana Modeling Certification examination by end of November.

**PROFESSIONAL SUMMARY:**

* 16+ years Industry IT design and support experience.
* 8 years of SAP BI/BW 7.x “Back-end” design and support.
* 7+ Years BI “Front-end” Self Service Analytical Reporting
* 7 Years BOBJ 4.x Suite experience, development tools (IDT, Web Intelligence, Design Studio, Lumira and Crystal Reports.
* 4 Lifecycle implementations, Bridgestone-OTC, Southwire-SD, Teleflex-OTC and Equifax-FI.
* SAP Modules: SD, MM, WM, FI-AR, FI-AP, FI-GL, PURCHASING, CRM, LO, ISU and ISA.
* Domain experience: Pharmaceutical, Medical Device, Utilities Oil & Gas, Public Sector, Manufacturing, CPG industry, Finance, and Aerospace/DoD.
* Project Methodologies; ASAP, Water fall, Agile/Scrum methodologies.
* SAP Training Specialist, Develop technical content, reference materials, guides, and course materials for end users and power users using SAP BOBJ Tool Suite including Web Intelligence and Lumira
* Lumira SME proficient in acquiring data, cleansing data and creating visualizations for Story Book reports. Conducted numerous Lumira stand up classes to train Power Users and Executive level Stake holders Self Service Analytical Reporting with Lumira.

**SKILLS:**

**8 Years SAP BI “Front-end”** **Analytical Reporting and Training:**

* SELF SERVICE ANALYTICAL REPORTING: Responsible for the technical design and delivery of visulization reporting solutions for the client. Working closely with members of the Business Intelligence leadership team to build and deploy end-to-end solutions.
* BOBJ Business Suite Technical experience utilizing SAP BO development tools (IDT, Web Intelligence, Design Studio, Lumira and Crystal Reports.
* Created Web Intelligence ILT Content (Instructor Led Training Course) leveraging customized content, plus scenario based exercises using Client BI data
* Proficient with BEx Analyzer, and training users with BEx tool suite.
* Ability to design Universes from scratch and extend upon existing ones. Relevant understanding of the correct use of contexts, aliases, and access level restriction level.
* Experience in upgrade (Migration) to BO 4.1 and writing Test Scripts coupled with UAT to certify QA using HP-ALM.
* Design and build SAP Lumira documents, story boards and visualizations. Merge Data, Blend Data. Predictive Analytics, using Trellis and to Create Story boards for Self Service Analytical Reporting with Lumira
* Experienced using Workforce Performance Builder (WPB) as the SAP Single Source Recording suite for Cross-Training Power Users and to teach the Teacher approach to training large audiences.

**8+ Years SAP BW** “**Back-end”** **Data Modeling:**

* SAP BW Back-end Data Modeling with Numerous Projects has given me a Broad experience in BW Architectural, “BEST PRACTICE” Methodologies and Standards; such as the “Agile” and the “ASAP” Methodology as the Road Map to a successful BW implementation.
* Business requirements meetings using Gap Analysis and KPI workshops, applying business functional requirements to technical specification documents, RICEFW functional design development and Solution Manager.
* Multidimensional Data Modeling of Star Schema and Extended Star Schema methodologies.
* Configuration of BW data objects: InfoObjects, Transformations, DTPs, InfoProviders (DSOs, InfoCubes, and MultiProviders), and Process Chains.
* Install and activate BI Content, Build data flow to include Data Sources, IP, PSA, DTP, DSO, Transformations, Cube and Multiprovider and Process chains.
* ETL, leveraging standard BW extractors, LBWE Extractors and creating Generic Extractors.
* Cut-Over, Stabilization, Post Go-Live and Ticket Resolution support with HP QC.
* Performance tuning, Aggregation, BIA, Compression, DTP and Partitioning.

**HANA Modeling:**

* Hands on Modeling experience on BW 7.4 on HANA Studio, in design of artifacts & mechanisms.
* Design and Development of HANA Attribute, Analytic, and Calculation Views to be consumed by Business Objects tool suite.
* Implement: create schemas, tables, compose views, and develop joins at the Data Foundation level and build Advanced Data Store Objects (ADSOs)
* Develop procedures for Attribute Views, Time Attribute Views and Derived Attribute Views
* Familiar with HANA BODS Data Services using Basic Query transformations, Advanced Query transformations and Case Transformations
* Managing Attribute Mapping, Creating Left Outer Joins and Temporal Joins by connecting Tables with Joins.

**OPERATING SYSTEMS, DATABASES, UTILITIES AND SERVERS:**

Microsoft Windows XP, Vista, Windows 7, Server 2K and 2003, Solaris 9-10, AIX 5.3, Linux CentOS, Ubuntu, Oracle 9-10g,2003/2007, MS Visio, MS Outlook, Symantec Antivirus, Norton Ghost, RIM Blackberry, PostgreSQL, FTP, LAN/WAN, LOTUS NOTES, MS Project, Remote access RDP, Terminal Services, Remote Administrator, VNC, VPN, PC Anywhere, MS Visio, ERP, SAP R/3, ECC 6.0, ETL, BI 7.0, BW, OLTP, OLAP, FI CO, IMG, SPRO

**WORKPLACE/SOFT SKILLS:**

* Strong communication skills, oral and written including ability to conduct informal presentations and workshops.
* Experience communicating technical and business issues/solutions to all levels of individuals, including manager, directors and executives.
* Ability to work in a fast-paced, dynamic business environment.
* Ability to provide timely response, updates and technical resolution to ensure client satisfaction is maintained at all times.
* Ability to work independently as well as in a team environment.
* Ability to consistently meet project deliverable deadlines.
* Excellent communication and Soft skills for Client “Face to face” meetings.
* Ability to work non-traditional business hours in support of IT operations and assist in the design and deployment of systems at other global sites including ability to travel +/- 25%.

**PROFESSIONAL PROJECT EXPERIENCE:**

**Pfizer,** Collegeville, PA **March 2016 – August 2016**

**SAP BO/BW Developer**

**Industry:** Manufacturing / Pharmaceuticals / OTC

**Environment:** HANA 1.0 SP9, BW 7.4, BO 4.1, Design Studio 1.5, Lumira 1.25

**Business Modules:** SD, MM, FI, SCM, CRM, SRM and LO

Although confidentiality agreements restrict project-specific information, in aggregate:

Joined the SAP BI team in a “Back Fill” capacity as a BOE BI/BW Developer;

* Lead the BI Design Team in the completion of the “Operational Dashboard” project as Design Studio and which presented the status of 9 Manufacturing Plant KPI‘s to the User.
* Enhanced the BW Back-end to the KPI
* Design and build SAP Lumira documents, story boards and visualizations for manufacturing, CPG KPI’s and case studies.
* Experienced in posting RICEFW Technical documentation to SharePoint to share content
* Lead efforts in UAT and creating custom scripts to certify QA testing using HP-ALM
* SAP Training Specialist, SAP BI/BOBJ, Lead the project, Self-service Analytical Reporting Train the Trainer with Material review and teach back with Instructors.
* Experienced in and executes the development and Cross Training to Power Users of Webi, Lumira and Dashboard training courses which are a suite of front-end applications that allow business users to view, sort, and analyze BI data. Extensive Instructional Design experience in SAP Workforce Performance Builder (WPB)
* Created the dashboard that presented the status of 9 highly monitored financial “Budget” PLANT KPI’s on the Manufacturing and Delivery Metrics in one view.
* Design, create, and document SAP ECC/CRM Order to Cash (OTC) Delivery applications and functionality in support of Customer Service functions
* Led in design workshops representing a process or sub-process for a region or Business Unit to define the overall OTC application and technical requirements.
* Tasked with the responsibility to design, define, develop, and deliver Global Manufacturing for analytical self-service reporting following the ASAP methodology from BW “Back-end” Data flow to the “Front-end” BOBJ Web Intelligence and Design Studio.
* Design, develop, validate and integrate reporting and information solutions building dashboards from the scratch BOBJ 4.x, using the BOBJ Tool suite; IDT, WEB Intelligence, Design Studio, Lumira and Crystal Reports.
* Multidimensional Data Modeling of ODS’s, info-objects, Cubes and Multi-providers. Loaded and Activated BI standard business content and enhanced InfoCubes and created Custom Cubes. Defined and set-up hierarchies, Navigational attributes, aggregates and Roll-ups.
* Strong experience in implementing Web Intelligence Reports using BICS connections BOBJ 4.0 – 4.1 using the BEx Queries as the Report Data set.
* Skilled at developing reports in Design Studio graphical Analytical Reporting with Charts and graphs in a fast-paced Scrum/Agile methodology environment.
* Improved data loading performance for Manufacturing KPI’s by enhancing the “Data Source” data set (Restricting data set) and put into place Parallel Processing of the Data Source consumed by BOBJ Reports. As a result of these efforts data loads were conducted successfully with reduced loading time to the Design Studio.

**SPIRIT,** Wichita, KS **September 2015 – February 2016**

**SAP BO/BW Developer**

**Industry:** Manufacturing / DOD Aero Systems / SD

**Environment:** HANA 1.0 SP9, BW 7.4, BO 4.1, Design Studio 1.5 Lumira 1.22

**Business Modules:** Business Modules SD, MM, FI, SCM, CRM, SRM and LO

Although confidentiality agreements restrict project-specific information, in aggregate:

Joined the SAP BI/BO team:

* SAP BI Lead for the CTO Project creating the Design Studio dashboards that presented the status of 24 highly monitored financial budget statuses on the CTO Metrics “Landing Page”.
* SAP Lumira documents, story boards and visualizations. Supported Web Intelligence Reports feed by Hana views, Developed and enhanced Universes (.unx) created from Oracle Tables that were consumed by Web Intelligence Reports.
* SAP Training Specialist, SAP BOBJ, Self-service Analytical Reporting Train the Trainer with Material review and teach back with Instructors.
* Created SAP Lumira documents, Story Boards and visualizations for CPG manufacturing,
* Using SAP Workforce Performance Builder (WPB) Development of application training course materials to include integration of Business Intelligence policies/procedures and SAP BI Tools functionality utilizing BI data. Created the dashboard that presented the status of 24 highly monitored financial budget statuses on the CTO Metrics for Manufacturing and OTC.
* Tasked with the responsibility to design, define, develop, and deliver Global analytical reporting following the ASAP methodology from BW Data flow to Front-end BOBJ WEBi.
* Design, develop, validate and integrate reporting and information solutions building dashboards from the scratch BOBJ 4.x, using the BOBJ Tool suite; IDT, WEB Intelligence, Design Studio and Crystal Reports. Multidimensional Data Modeling of ODS’s, info-objects, Cubes and Multi-providers. Loaded and Activated BI standard business content and enhanced InfoCubes and created Custom Cubes. Defined and set-up hierarchies, Navigational attributes, aggregates and Roll-ups.
* Expertise in developing BI Reports using the BEx (Business Explorer) tool set as the Data set for Business Objects Tool suite and Lumira for analytical SD reporting.
* Strong experience in implementing Web Intelligence Reports using BICS connections BOBJ 4.0 – 4.1 using the BEx Queries as the Report Data set.
* Skilled at developing reports in Lumira StoryBook graphical Analytical Reporting with Charts and graphs.
* Improved data loading performance for sales and delivery by limiting data packet sizes, scheduling index deletion and rebuilding jobs through Process Chain Configuration. As a result of these efforts data loads were conducted successfully with reduced loading time.
* Experience designing BW Queries and Modeling Data for Business Objects reporting using WEBi and Advanced Analysis.

**Teleflex, International**  **March 2015 – August 2015**

**SAP BI/BW Developer-Lead**

**Industry:** Manufacturing **/** MEDICAL DEVICES

**Environment:** HANA 1.0 SP9, BW 7.4, BO 4.1, Lumira 1.21

**Business Modules:** Business Modules SD, MM, FI, SCM, CRM, SRM and LO

Although confidentiality agreements restrict project-specific information, in aggregate:

* SAP BI Lead, tasked to design, define, develop and deliver the BW Architectural Design and Modeling of the data warehousing solution for the “Sales Compensation Tool” Along with the creation of the BOBJ Web Intelligence report and Experience with Crystal Reports for BI analytical reporting and experience in upgrade (Migration) to BO 4.1 and writing Test Scripts coupled with UAT.
* BW technical expertise in Finance extractors and Data modeling in BW
* Created SAP Lumira documents, Story Boards and visualizations for Sales team and Directors,
* SAP Training Specialist, SAP BOBJ, Self-service Analytical Reporting Train the Trainer using Lumira
* Experienced using Workforce Performance Builder (WPB) as the SAP Single Source Recording suite for Cross-Training Power Users and to teach the Teacher approach to training large audiences
* Architect experience, was tasked with the responsibility to design, define, develop, and deliver Global analytical reporting for the “Sales Compensation Tool” following the ASAP methodology from BW Data flow to Front-end BOBJ WEBi
* Created the SAP BW Data flow (from Data source to MultiProvider) On the IBM Sales Compensation Tool data feed a FF to include the Creation of the BEx Query Designer to be consumed by BOBJ Web Intelligence 4.x for Analytical Reporting.
* Supporting the Sales Compensation OTC Tool by loading the IBM FF data into the SAP BW data flow through to the “Dream Cube” and MultiProvider. Create BEx Query Designer queries to be consumed by the BOBJ WEBi Analytical reports.
* Multidimensional Data Modeling of ODS’s, info-objects, Cubes and Multi-providers. Loaded and Activated BI standard business content and enhanced InfoCubes and created Custom Cubes. Defined and set-up hierarchies, Navigational attributes, aggregates and Roll-ups.
* Using SAP BW 7.4 Experienced in Collecting and Installing Standard BI Content, Loading data using LBWE and Generic Extractors.
* Experience in SAP ECC 6.x with Purchasing and AP Module.
* Back up to OTC Production, Monitors Billing data loads, researches load failures and resolves issues. Maintains production load schedule and ETL Tester.
* Improved data loading performance for sales and delivery by limiting data packet sizes, scheduling index deletion and rebuilding jobs through Process Chain Configuration. As a result of these efforts data loads were conducted successfully with reduced loading time.
* Experience designing BW Queries and Modeling Data for Business Objects reporting using WEBi and Advanced Analysis. Conducted SAP Tester from Unit testing through to UAT
* Work with end users on the Systems, Applications and Products (SAP) application's integration and functionality; determine those technology inadequacies and/or deficiencies that can affect the functional area's ability to meet the organizational goals.
* Experienced in Collecting and transporting Business Content from Development environment to Quality and Production with all its dependent objects like Cubes, DSOs, ABAP conversion tables, Process chains, Info Sources and Quarries.
* Customized FF extractions (RSA1) to transport JDE data into Data flow to PSA, DSO, and cube and to the MultiProvider, for reporting Analytics.

**State of Mississippi** “dfa”, Jackson, MS  **June 2014 – March 2015**

**SAP BI/BW BOBJ Developer-Sr. Lead**

**Industry:** Public Sector

**Environment:** SAP BI 7.3, ECC 6, Business Object 4.1

**Business Modules**: SD, MM, FI, SCM, CRM, SRM, LO, HCM and IS

**Project Overview:**   
*Worked at the State of Mississippi as a SAP BI/BW BOBJ Lead implementing the State Transparency Analytical Reports to the Public on the MAGIC OTC project. Please check out the transparency reports my team created on Expenditures, Revenue, Budget, Leases and Grants at the State web site;*

*http://www.transparency.mississippi.gov/default.aspx*

Although confidentiality agreements restrict project-specific information, in aggregate:

* Sr. Lead SAP BI/BW BOE Design Studio, FI Analytical reporting of FI-GL, AP, AR, Purchasing and Expenses. Deliverables included enhancing the BW back-end data modeling to the delivery of front-end Analytical Reporting to the “Department of the Treasury” for the State of Mississippi.
* Designed and defined the POC (Proof of Concept) for the State Treasury Departments “Daily Average Cash Balance” report. Experience in BW Financials implementation of General ledger, Accounts payables, SAP Funds Management and Fixed assets modules
* SAP Training Specialist, SAP BOBJ, Self-service Analytical Reporting Train the Trainer
* Convert medium to complex Analysis for analysis for Office OLAP Reports to Web Intelligence and Crystal Reports, development and training in a fast-paced Scrum/Agile methodology environment
* Using SAP Workforce Performance Builder (WPB) Development of application training course materials to include integration of Business Intelligence policies.

Visit [www.transparency.ms.gov](http://www.transparency.ms.gov) view Web Intelligence reports under MAGIC implementation.

* Technical Lead and architect of 8 person team conducting SAP activities from architecture development of BW backend Data Modeling to BI front-end enhancements to be consumed by Web Intelligence and OLAP Analysis Reporting Tools.
* Developed Webi Training syllabus to “Lecture” train State employees Webi and OLAP Analysis reporting, to create a Self Service Analytical Reporting environment.
* Responsibilities for coordination of Team of 7 resources to support and respond to State Reporting issues from Back end, Business Warehouse data loads, to Front end Published BOBJ Reports to the Public Web Site.
* Deliverables include creating custom ODS’s, info-objects, Cubes and Multi-providers. Loaded and Activated BI standard business content and enhanced InfoCubes and created Custom Cubes. Defined and set-up hierarchies, Navigational attributes, aggregates and Roll-ups.
* Work with end users on the Systems, Applications and Products (SAP) application's integration and functionality; determine those technology inadequacies and/or deficiencies that can affect the functional area's ability to meet the organizational goals and mission requirements.
* Experience in SAP ECC 6.x with Purchasing and AP Module.
* Experienced in Collecting and transporting Business Content from Development environment to Quality and Production with all its dependent objects like Cubes, DSOs, ABAP conversion tables, Process chains, Info Sources and Quarries.
* Back up to Production, Monitors Billing data loads, researches load failures and resolves issues. Maintains production load schedule and ETL Tester.
* Improved data loading performance for sales and delivery by limiting data packet sizes, scheduling index deletion and rebuilding jobs through Process Chain Configuration. As a result of these efforts data loads were conducted successfully with reduced loading time.
* Experience designing BW Queries and Modeling Data for Business Objects reporting using WEBi and Advanced Analysis.
* Maintaining the Data Dictionary to support the BOBJ UDT Reporting Structures.
* Design, develop and maintain reporting and analytic elements as required to support BOBJ/BW environments, training users on BO 4.1 environment. Class room led SAP Trainer. Conducted SAP Tester from Unit testing to UAT
* Customized LO-Cockpit (LBWE) to transport data into DSO InfoObjects, Using Extractors

**DePuy Synthes,** West Chester, PA  **October 2013 – May 2014**

**SAP BI/BW Developer**

**Industry:** Manufacturing / Pharmaceuticals

**Environment:** HANA 1.0 SP8, SAP BI 7.03, BO 4.1, Design Studio 1.5 Lumira 1.21

**Business Modules**: SD, MM, FI, SCM, CRM and IS

Although confidentiality agreements restrict project-specific information, in aggregate:

* SAP BI/BW, enhanced the BW back-end Data flow for the Spine, “Life Net” Project by adding an additional data flow to the Data stream and enhanced the PC for the “Open items” Report with SAP Lumira documents, Story Boards and visualizations.
* SAP BI Developer for the Design Studio dashboards that presented the status of financial budget statuses on the CTO Metrics
* FI Data loading with CO-PA (KEBO) Modeling, Finance extractors and Data modeling in BW
* Developed and delivered additional data streams for the IRB Project. Experience in upgrade (Migration) to BO 4.1 and writing Test Scripts coupled with UAT, 24/7 Production support of Data load activities coordinated with off shore team. Lead efforts in UAT and writing custom scripts to certify QA using HP-ALM
* Responsibilities for deliverables include Creating custom OTC Multidimensional Data Modeling of ODS’s, info-objects, Cubes and Multi-providers. Loaded and Activated BI standard business content and enhanced InfoCubes and created Custom Cubes. Defined and set-up hierarchies, Navigational attributes, aggregates and Roll-ups.
* Experienced in Collecting and transporting Business Content from Development environment to Quality and Production with all its dependent objects like Cubes, DSOs, ABAP conversion tables, Process chains, Info Sources and Quarries
* Back up to OTC Production, Monitors Billing data loads, researches load failures and resolves issues. Maintains production load schedule.
* Improved data loading performance for sales and delivery by limiting data packet sizes, scheduling index deletion and rebuilding jobs through Process Chain Configuration. As a result of these efforts data loads were conducted successfully with reduced loading time.
* Experience designing BW Queries and Modeling Data for Business Objects reporting using WEBi and Advanced Analysis.
* Maintaining the Data Dictionary to support the BOBJ UDT Reporting Structures.
* Design, develop and maintain reporting and analytic elements as required to support BOBJ/BW environments. As SAP Tester for COE conducted testing from Unit testing to UAT.
* Customized LO-Cockpit (LBWE) to transport data into DSO InfoObjects, Using Extractors

**Hawker/Beechcraft,** Wichita, KS **August 2012 – September 2013**

**SAP BI/BW DEVELOPER BOBJ**

**Industry:** Manufacturing / Aerospace and Defense

**Environment**: SAP BI 7.01, ECC 6, Business Object 4.0

**Business Modules**: SD, MM, FI, SCM, CRM and IS

Although confidentiality agreements restrict project-specific information, in aggregate:

* Created custom ODS’s, info-objects, OTC Cubes and Multi-providers. Loaded and Activated BI standard business content and enhanced InfoCubes and created Custom Cubes. Defined and set-up hierarchies, Navigational attributes, aggregates and Roll-ups.
* Experienced in Collecting and transporting Business Content from Development environment to Quality and Production with all its dependent objects like Cubes, DSOs, ABAP conversion tables, Process chains, Info Sources and Quarries
* Improved data loading performance for sales and delivery by limiting data packet sizes, scheduling index deletion and rebuilding jobs through Process Chain Configuration. As a result of these efforts data loads were conducted successfully with reduced loading time.
* Improved data loading performance for sales and delivery by limiting data packet sizes, scheduling index deletion and rebuilding jobs through Process Chain Configuration. As a result of these efforts data loads were conducted successfully with reduced loading time.
* Strong functional side experiences using SAP ASAP Methodology coupled with Gap Analysis to incorporate the latest technology to develop business solutions that increase customer efficiency, productivity and profitability.
* BW operations: Data load management, ETL, experience in scheduling Process Chains and Loading (Full Init / Delta Up-Load), Monitoring, Data Mart, BW Transports
* Customized LO-Cockpit to transport OTC data into Data source to DSO, Using Extractors (LBWE)
* Created calculated and restricted key figures. Defined default variables, Off-set queries and created Reports using Formula Variables with Processing Type Replacement Paths.

**SOUTHWIRE Company,** Carrollton, GA **February 2012 – August 2012**

**SAP BI/BW Analyst/Developer BOBJ**

**Industry:** Manufacturing / Electrical/Electronic Wiring  
**Environment:** SAP BI 7.3, ECC 6, Business Object 4.0

**Business Modules:** SD, MM, FI, COPA, SCM, CRM and IS

Although confidentiality agreements restrict project-specific information, in aggregate:

* Interact with business users to analyze and gathered requirements for reporting, both for detailed and executive level of Sales & Distribution and Inventory.
* Design the High level overview of the architecture.
* Built and enhanced BW objects such as InfoObjects, InfoCubes, InfoSources/Data Sources, Master Data, Transformations, Update Rules, DSO, Extractors, Infosets, Aggregates, Process Chains, DTPs, ABAP conversion tables, User Exits, BADI.
* Worked with Business Stakeholders, IT Infrastructure teams, and Development teams to capture business requirements to develop business solutions that increase customer efficiency, productivity and profitability.
* Work on standard and custom defined LO and LIS extractors. Install relevant SAP business content. Used LO structures for extracting sales order, delivery billing information.
* Created custom ODS’s, info-objects, Cubes and Multi-providers. Loaded and Activated BI standard business content and enhanced InfoCubes and created Custom Cubes. Defined and set-up hierarchies, Navigational attributes, aggregates and Roll-ups.
* Create Bex Queries for the Commissions, Transfer Pricing, Billing and Sales Order Reporting that requires to the users which initially estimated for every two hours.
* Conducted Customer requirement workshop sessions to discover KPI’s and actively involved in requirement analysis for reports analysis.
* Created calculated and restricted key figures. Defined default variables, Off-set queries and created Reports using Formula Variables with Processing Type Replacement Paths.
* Involved with hands on development, lending technical expertise to developers and successfully meeting timelines.
* Performance Tuning, Data loads optimization and Technical Support during stabilization.
* Meetings with Solutions Leadership team on a weekly basis communicating status, suggestions and negotiating any scope creep.
* Actively involved in design and implementation of integrating the Financial and Operational business requirement for LTD and Operational of FI
* Troubleshoots and corrects BW application problems by using appropriate SAP tools and implementing OSS Notes.

**Bridgestone Americas**, Nashville, TN  **November 2010 – January 2012**

**SAP BI/BW OTC Analyst /Developer BOBJ**

**Industry:** Manufacturing Retail and Automotive Services

**Environment:** SAP BI 7.03, ECC 6, Business Object 4.0

**Business Modules**: SD, MM, FI, COPA, SCM, CRM, HCM and IS

Although confidentiality agreements restrict project-specific information, in aggregate:

* Built and enhanced OTC BW objects such as InfoObjects, InfoCubes, InfoSources/Data Sources, Master Data, Transformations, Update Rules, DSO, Extractors, Infosets, Aggregates, Process Chains, DTPs, User Exits.
* Worked with Business Stakeholders, IT Infrastructure teams, and Development teams to capture business requirements to develop business solutions that increase customer efficiency, productivity and profitability.
* Created custom OTC Billing and Sales Analytical ODS’s, info-objects, Cubes and Multi-providers. Loaded and Activated BI standard business content and enhanced InfoCubes and created Custom Cubes. Defined and set-up hierarchies, Navigational attributes, aggregates and Roll-ups.
* Experienced in Collecting and transporting Business Content from Development environment to Quality and Production with all its dependent objects like Cubes, DSOs, Process chains, Info Sources and Quarries
* Improved data loading performance for sales and delivery by limiting data packet sizes, scheduling index deletion and rebuilding jobs through Process Chain Configuration. As a result of these efforts data loads were conducted successfully with reduced loading time.
* Experienced in OTC BW and BOBJ Integration, created BOBJ 4.0 reports in WEBI and Advanced analysis. Portals for Dashboards, training users on BO 4.0 environment. Class room led SAP Trainer.
* Conducted Customer requirement workshop sessions to discover KPI’s and actively involved in requirement analysis for reports analysis.
* Created calculated and restricted OTC key figures. Defined default variables, Off-set queries and created Reports using Formula Variables with Processing Type Replacement Paths.
* Performance Tuning, Data loads optimization and Technical Support during stabilization.
* Trained the Power Users BOBJ skills in Stand up Lecture environment, teaching the skills of BEx Query Designer, WEBi and Advanced Analyzer.
* Troubleshoots and corrects BW application problems by using appropriate SAP tools and implementing OSS Notes.

**Contour Networks,** Atlanta, GA  **May 2009 – November 2010**

**Consultant SAP BI BW Analyst /Developer**

**Industry:** Oil & Gas Utilities

Although confidentiality agreements restrict project-specific information, in aggregate:

* OTC Data Extraction, cleansing, Implementation and Enhancement of Business Content for   
  Ad-hoc reporting and forecasting to support a multi-site, multi-country customer base.
* Strong functional side experiences using SAP ASAP Methodology coupled with Gap Analysis to incorporate the latest technology to develop business solutions that increase customer efficiency, productivity and profitability.
* OTC BW operations: Data load management, ETL, experience in scheduling Process Chains and Loading (Full Init / Delta Up-Load), Monitoring, Data Mart, BW Transports
* Customized LO-Cockpit (LBWE) to transport data into DSO InfoObject, Using Extractors 2LIS\_11\_VAHDR, 2LIS\_11\_VAITM to set the extraction process.
* Deliverables include: # Generation of BW Extractors in BI System. # includes creation of ODS/CUBE for Sales order management. # Creation for master data extracts for order type/ Plant/ Sales/org/ Material/Customer BEx Reports.
* Experience Integrating FI-AR to Sales in the SD Module and Integrating FI-AP module to the Procurement cycle in the MM Module.
* Responsible for creating Queries and BW reports using Web Application Designer (WAD) and BEx/Analyzer filtering with Calculated Key Figures, Structures, Variables Exceptions and Conditions.
* Materials Management and Inventory Control of Finished Product assembly and Shipping logistics.
* Created and scheduled Process chains for daily delta loads to the data mart.

**CSCT,** Atlanta, GA  **July 2008 – May 2009**

**Consultant BI BW Analyst**

**Industry:** Oil & Gas Utilities

Although confidentiality agreements restrict project-specific information, in aggregate:

* Developed Full and Daily data loads to Customer (0SD\_C01), Sales Overview (0SD\_C03), Delivery Service (0SD\_C04) and Project System (Z\_PS\_C04) custom cubes.
* Monitored the development of data model to satisfy the various functional requirements by implementing queries and cubes using Business Content.
* Define Master Records for G/L, A/R, A/P and Reconciliation accounts.
* Designing Queries for reporting on GL, AP, and AR using BEx and Crystal Reports.
* Worked with the Power Users for defining the reporting needs and helped design/develop flexible queries and pre-calculated reports using BEx Query Designer.
* The team configured Custom cubes, Transfer rules, Transfer Structures, Update Rules, ODS, Cubes, Aggregates, queries and workbooks.
* Created Data Transfer Process (DTP) to transfer data within BI from one persistent object to another object.

**IBM,** Alpharetta, GA  **February 2003 – June 2008**

**SAP BI BW ANALYST (Full Time Employee)**

* Participated in all phases of life cycle including Requirements Gathering, SAP ASAP Methodology, Analysis, Design, Development, Testing, Deployment solutions, Post production Support, Documentation, User training for knowledge transfer.
* Configure different Variants, Master records, group accounts, G/L settings with AR, AP.
* Responsible for cross training and providing knowledge transfer to Power users.
* Configured DataSources by using LO Cockpit (LBWE) initialized the setup tables.
* Responsible for creating Queries and BW reports using BEx Query Designer and BEx Analyzer filtering with Calculated Key Figures, Structures, Variables Exceptions and Conditions.
* Experience designing BW Queries and Modeling Data for Business Objects reporting and highly formatted Financial Balance sheets with Crystal Reports.
* Conducted unit tests, component integration tests and Customer acceptance testing (UAT) to ensure adherence to test plan and functional requirements.

**EDUCATION:**

Rowan State College – Major: Business, Minor: Computer Science

**CERTIFICATIONS:**

Microsoft Certified Professional, Microsoft Windows 2000 Server, and Microsoft Certified A+

**ADDITIONAL ACCOMPLISHMENTS:**

**US Veteran – United States Marine Corps \*\*\*\*\*\*\*\*\*Honor Man Graduate - ­ Honorable Discharge**

* Supervised the electronic measurement, “I” level calibration of “Flight Line” test equipment.
* Held “Top Secret Security” clearance obtained through extensive DOD background checks.

**Outreach Instructor**

* In a sense of giving back to fellow man, have been teaching **Computer Fundamentals** at a community outreach center. Responsibilities included, creating the 6 week training syllabus, Partnering with the IBM “Community Assistance Program” and community fund raisers we helped generate donations of over $6,000.00 and graduated 52 computer ready students.

Baseball Umpire (Home plate and Field judge) of Pony League and Dizzy Dean Little Leagues, Recreational and Tournament levels.

**\*Ability to meet all travel requirements with valid International Passport.**