Sheryl D. Richardson

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Key Skills

Project Management

Proven Quality

Reliability

Effective Results

Software Configuration

Report Development

Professionalism

Data Analyst

Education:

DePaul University, Chicago IL
Masters of Computer Science (Prereq)

University of Central Florida, Orlando Florida
B. S - Information Systems Technologies, April 30, 2004

Seminole State College Sanford, Florida
A.S Degree - Network Engineering Technology, 1999-2001

A.A Degree -General Education 2001-2002

Additional Training
Crystal Reports Intermediate
Crystal Reports Advanced
Crystal Reports XI

ISTQB
Certified Tester Foundation Level

SENIOR CRYSTAL REPORTS DEVELOPER

Proven Technical, Leadership & Organization Expertise

Over 18 years of IT experience, 14 years specializing in crystal reports.

Meticulous professional experienced in computer technology and business structures, processes and practices. Comprehensive knowledge in business management; complimented by an extensive technical background. Strong leadership skills integrated with "hands-on" implementation techniques to promote business quality. Qualifications include degrees in Information Systems Technology and Networking Technology. Additional assets: Articulate, Self-Starter, Highly Enthusiastic, Responsible, Independent, Ethical, and Confident.

Skill Summary

Databases	Oracle, Informix, SQL Server, DB2, Access, MySql, Sage ,Masterbuilder, Sage Peachtree, Sage Business Vision, Sybase, MAS90
Web Servers	Apache, IIS
Programming	Java, C++, Visual Basic.Net, HTML,CSS, ASP.Net, PHP, JavaScript, C#, Delphi 7 and 2007,Flash,XML
Software	HP Quality Center, Office(Word,Excel,Outlook,Access,PowerPoint),
Reporting Software	Crystal Reports, SQL Reporting Services(SSRS), Crystal Reports for Peachtree, Cognos
Other	Project Management

Professional Experience

Town of Jupiter Jupiter Florida	Crystal Reports 2016 using SQL Server 2012(Energov) (3-2016- present)
City of Boulder Boulder Colorado	Crystal Reports 2016 using SQL Server 2012(Energov) (7-2016-7-2018)
City of Henderson Henderson Nevada	Crystal Reports 2013 using SQL 2008 (Energov) (3-23-2015 to 6-30-2016)
SunGard Public Sector Florida Client	Crystal Reports XI Trainer 12-1-2015 to 4-1-2016
Ebrooks Consulting Inc. Florida Client	Senior Crystal Reports Developer 3-1-2016 to 5-1-2016
Pioneer Technology Florida Client	Report Developer using SQL and Benchmark Software (6/2012 to 3/2014)
Calypso Cay Orlando Florida Client	Crystal Reports using SQL Server (2/2014 to 4/2014)
Benada Alluminum Florida Client	Crystal Reports using SQL Epics Software (9/2013 to 12/2013)
Rouse Consulting Massachusetts Client	Crystal Reports using SQL (8/2013 to 12/2013)
Midtown Printing Incorporated	Crystal Report Developer using Excel (7/2013 to 7/2013)
Arizona College Arizona Client	Crystal Reports Developer using CampusVue database (9/2012 to 12/2012)
Performance Validation Indiana Client	Crystal Reports Developer using XML Data (9/2012 to 11/2012)

Florence Filter LLC California Client	Crystal Reports 2008 using MAS90 Database (4/2012 to 4/2012)
Ken Pat LLC Florida Client	Crystal Reports v.10 Developer Consultant using SQL Server and Microsoft Dynamic SL(Solomon) (1-2012 to 7-2012)
Blue Green Tech LLC Vermont Client	Crystal Reports v.10 Developer Consultant using SQL Server (1-2012 to 1-2012)
Allied Equipment Inc Texas Client	Crystal Reports Developer Consultant using custom database (12-2011 to 1-2012)
OMEGABYTE Computer Corporation Texas Client	Crystal Reports Developer Consultant using SQL (12-2012 to 12-2012)
Bruder Toys America Inc. Los Angeles Client	Crystal Reports Developer Consultant using SAP Business One (Financial Module) (10-2011 to 12-2011)
CJW Consulting & Services, Inc. Chicago Client	Crystal Reports Developer Consultant using Access Database (10-2011 to 11-2011)
Sales Achiever – LA Client	
United Kingdom Client	Crystal Reports Developer Consultant (using Sybase Database) (8-2011 to 10-2011)
Private Client(W Wong)	Crystal Reports Developer Consultant(using SAGE BusinessVision)
PrivateClient(C.Henderson)	(8-2011 to 10-2011)
Canada	Crystal Reports Developer Consultant
MetroCorp St. Paul	(7-2011 to 7-2011)
Minnesota client	Crystal Reports Developer Consultant (SQL 2008) (4-2011 to 7-2011)
AAvex Technology Corporation Chicago,IL	Crystal Report Developer Consultant (using SAGE Master Builder) (2-2011-3-2011)
Little Fish Technologies Indonesia client	Crystal Reports Expert /Developer Consultant (2-2011 to 2-2011)
Pacific Aqua Farms LA client	Crystal Reports for Peachtree Developer Consultant (12-2010 – 12-2010)
Omnigon NY client	Crystal Reports Developer consultant (10-2010 to-11-2010)
Oxford Healthcare LA Client	Crystal Reports Developer consultant (5-2010 to10-2010)
ASRC Aerospace , Kennedy Space Center, Fl	Programmer Analyst III / Cognos Developer /Crystal Reports/SSRS Developer (2/2005 to 6-2008)
Orange County Fire Rescue, Winter Park Florida	Database Intern/ Crystal Reports Developer (4/2004 to 11/2004)

April 2004 to present
Several Contracts - Crystal Reports Developer onsite and offsite:

- Generated 600 Crystal Reports using SQL Server 2008 and 2012(Tyler Energov software for permitting and licensing: report generation for fire, inspections, business license, plans, permits, code case, cashier modules)
- Generated Energov review reports utilizing EReview and GIS linked EPortal.
- Created Borders utilizing crystals reports underlay following section feature.
- Parsed data to create pictures in crystal reports utilizing server files and SQL Server Database connection
- Mentor city staff. Conversion from Oracle Reports to Crystal Reports
- Gather report requirements to create or modify for UAT and Go-Live
- T-SQL Programming: create unions, joins, max rows of multiple datasets

rows, do-while-loops, coalesce statements to join multiple tables into one row, eliminate duplicate records, etc.

- Created complex dynamic SQL to pivot and un-pivot data to display on reports
- Created functions to be used in stored procedures as well as stored procedure within stored procedures to populate temp tables
- Created parameterized reports via add command for stored procedure dates
- Created parameterized reports with dynamic or static drop-down values
- Created sub-reports, groups, complex formulas, running totals, parameters, summaries, crosstabs, graphs, arrays, strings, local and shared variables
- Created ODBC connections to various databases and applications - SQL Server (2000, 2005, and 2008), Btrieve, Pervasive, Excel, Outlook, etc.
- Created reports with multiple versions of Crystal Reports-8,9,10,XI(2008),2013
- Publish reports using Crystal Enterprise and assistance with creation of custom interface using Visual Basic
- Analyze Cold Fusion code to create Crystal Reports
- Created reports with different software including SAGE Peachtree Accounting Master builder, Business Vision, MAS90
- Accessed diverse data including financial, managerial, inventory, healthcare, public and private sector, etc.
- Specialized in creating commands, and complex code in crystal reports
- Configured custom application to view finished reports
  Remote connection : GotomyPc, VPN, Gotomeeting, Remote Desktop Connection
- Generate Crystal Reports using XML data
- Generate Crystal Reports via Campus View Database
- Generate Crystal Reports using courthouse data(civil and criminal divisions) various counties (orders, summons, labels, judgments, etc)—over 600+ reports
- Integrated Crystal Reports into company custom software product(Benchmark)
- Converted Crystal Reports to Cognos Reports

Other duties:
- Spitfire Software – create Document Template using Microsoft Word and database for notifications; create SOV for multiple jobs under one project.
- Microsoft Dynamics SL – Modify interface with customization (adding fields)
- Create Word documents using Benchmark data (SQL Database (Word Merge))
- Installation and Configured Cognos v 8.4 on windows 2003 Server
- Create Cognos Impromptu Reports through portal (data extraction/integration)
- Convert Crystal Reports to SSRS

Database Administration
- Install and maintain SQL Server 2008
- Utilized DML, DDL, and DCL
- Backup and restore databases

Project Manager – SDTR Consulting LLC (10-2010 to present)
- Establish a communication schedule to update stakeholders including appropriate

staff in the organization on the progress of the project
- Prepare financial reports and supporting documentation for funders as outlined in funding agreements.
- Define the scope of the project
- Locate applicable personnel for projects
- oversees the planning, implementation, and tracking of a projects
- Determine the resources (time, money, equipment, etc) required to complete the project
- Develop a schedule for project completion that effectively allocates the resources to the activities
- Review the project schedule with lead developers and all other staff that will be affected by the project activities; revise the schedule as required
- Review the quality of the work completed with the project team on a regular basis to ensure that it meets the project standards
- Monitor and approve all budgeted project expenditures

Davita Healthcare (6-2008 to 5-2010)
Software Quality Assurance:
- Lead testing efforts including the development of test strategies, software test plans, test execution management.
- Tested many projects and independently created, validated and executed the appropriate test plans, test strategies, test cases/scripts Documented using HP Quality Center 9.2
- Utilized white box testing and black box testing.
- Analyzed Delphi 7 and 2007, C#, and SQL code to create test cases if requirements are not provided (for Data movement Development Team)
- Analyze processes and verify they are working correctly (event viewer, program control table, windows services, log files, etc.) and determine appropriate action to take to fix errors.
- Performed performance/stress testing/regression testing/acceptance testing. Strong understanding of SDLC-concepts and have a good understanding of all phases/types of software quality testing.
- Prioritize, and organize/balance workloads to complete multiple, simultaneous tasks both for self and others. Familiar with Agile Software Development Methodologies (work closely with development with iterative releases)
- Create SQL scripts to analyze data correctness (checksums and counts of schema (triggers, procedures, constraints, indexes, table rows, data, etc.))

Maryanne Morse Clerk of Court (12/1996-1-2004)
Lead Computer Operator
- Primary contact for contracts and service issues
- Maintain Server Systems, Network, Printers, and PC support
- Provide troubleshooting principles and administrator duties, which includes,
- Establishing, accounts and setting permissions, for more than 1500+ users
- Perform and monitor mandatory backups for all HP Servers
- Manage daily operations of Information Services
- Monitor and Resolve any conflicts on the servers

- Generated monthly and yearly reports using UNIX scripts
- Analyzed Data to prevent system crashes

Arraignment Clerk

- Gather court files/documents in preparation of court
- Prepare court files (missing documents/files/etc for upcoming week)
- Barcode court minutes during court proceeding
- Dispose of court files preceding court sessions
- Dispose of Traffic Citations & Attach document to file in preparation for the input department

Available for Hire • Flexible Schedule• Remote or onsite