Sheryl D. Richardson

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Key Skills

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

Certifications:

CNA
Certified
Novell Administrator

MCP
Microsoft
Certified Professional

ISTQB
Certified Tester
Foundation Level

CRYSTAL REPORTS DEVELOPER/SOFTWARE QUALITY ASSURANCE ANALYST

Proven Technical, Leadership & Organization Expertise

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
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, Crystal Reports for Peachtree

Professional Experience

Private Client(C.Henderson) Canada client	**Crystal Reports Developer Consultant** (7-2011 to 7-2011)
MetroCorp St. Paul Minnesota client	**Crystal Reports Developer Consultant** (4-2011 to 7-2011)
AAvex Technology Corporation Chicago,IL client	**Crystal Report Developer (using SAGE Master Builder) Consultant** (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)
DaVita Healthcare	**Software Quality Assurance Analyst** (6-2008 to 5-2010)
ASRC Aerospace , Kennedy Space Center, Fl	**Programmer Analyst III / ODIN Representative /Crystal Reports Developer** (2/2005 to 6-2008)
Orange County Fire Rescue, Winter Park Florida	**Database Intern/ Crystal Reports Developer** (4/2004 to 11/2004)
Maryanne Morse Clerk of Court, Sanford Florida	**Lead Computer Operator** (12/4/2000 to 1/02/04)

Crystal Reports Developer onsite and offsite:

- Gather documents and requirements for report creation or modification.
- Created subreports, groups, complex formulas, running totals, parameters, summaries, crosstabs, graphs, arrays,etc.
- Created ODBC connections to various databases and applications - SQL Server, Btrieve, Pervasive, Excel, Outlook, etc.
- Created reports with multiple versions of Crystal Reports- 8,9,10,XI(2008)
- Publish reports using Crystal Enterprise and assistance with creation of custom interface using Visual Basic
- Created reports with different software including SAGE Peachtree Accounting and Master builder.
- Accessed diverse data including financial, managerial, inventory, healthcare, etc.
- Specialized in creating and modifying complex stored procedures
  Remote connection : GotomyPc, VPN, Gotomeeting

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.))

Database Administration

- Install and maintain SQL Server 2008
- Utilized DML, DDL, and DCL
- backup and restore databases
- created stored procedures , functions

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