



Direct Hire Group

Candidate #58519

.Net 3.5 Developer: Eastern Suburbs

EDUCATION

- University of ABC - Bachelor Degree in Information Technology Management & AS Degree in Business Management
- Crystal Report Design classes: 1, 2 & 3 - Crystal 9, 10 & XI.
- C# programming & Visual Basics.Net, Transact SQL – SQL 2000 & 2005, Microsoft Great Plains (Dynamics)
- Microsoft Windows Communication Foundation & Presentation Foundation .Net 3.5 (WCF) (WPF) – Intertech Course

EMPLOYMENT

- December 2006 to Current: **ABC Company** –Developer (ITS2)
- December 2006 to February 2008: **DEF Company** - Consultant
- May 2005 to December 2006: **GHI Company** – Application Administrator/Programmer
April 2004 to December 2004: **JKL Company** – Information Technology Specialist / Hardware Support
- January 2004 to March 2006: **MNO Company** – Consultant/Web Developer
March 2003 to July 2004: **PQR Company** – Sales, Service, Installation of Security Systems and Fire Extinguishers
- November 2001 to March 2003: **STU Company** – Consultant Hardware & Software Support

TECHNICAL SKILLS

- Crystal Reports Writer/Analyst. Versions 9, 10, and XI r2
- Microsoft SQL Server 2000, 2005 & 2008-02-06 - T-SQL, Stored Procedures, Functions, Views, Triggers, DTS, Backups, Restore, Log Shipping, Reporting Services, SSIS, Service Broker, Database Mail, Database Mirroring, Replication, and Disaster Recovery.
- Microsoft Visual Studio's 2002, 2003, 2005 & 2008. – Visual Basics & C# Programming Experience
- Microsoft Expressions Blend
- Mobile Application Development - Compact Frame Work.
- Microsoft Great Plains (Dynamics)
- Microsoft Windows 98, 2000, 2003, XP, Vista & 2008
- Microsoft Office 98-2007
- Novell

PRIMARY DUTIES

- Application Development – Correctional Operations Management Systems, S3, Employee Grievance Tracking System and Predatory Offender
- Administration of Microsoft Great Plains (Dynamics) – Support of the Business Solution in every facet & area. 2+ years of experience

- SQL Server Administration 2000 & Upgrading to 2005 & Development. 3 + years of Experience
- Crystal Reports Administration, Development and Deployment .Net Application 3 + years of experience
- Business Portal Programmer C# & VB.NET Development & ASP.NET 4+ years of Experience
- Windows/Mobile Application Development 4+ years of experience
- Technical Support & Troubleshooting

PROJECTS

ABC Projects:

Employee Grievance Tracking System. Rebuild the Employee Grievance tracking system from the ground up. Old application was written in ASP, VB Script and JavaScript running on SQL 2000. The New Application was written in ASP.NET 2.0 utilizing VB.NET and the Database was redesigned for SQL 2005.

The New Application also included the ability to scan in documents via Kofax/Ascent capture software and retrieve, sort and search through the documents within the application. In the Transition from the old to the new system a script was build to convert the many cases from the old to the new system and conform the cases to the new standards and added features.

Correctional Operations Management System – Updated various Bugs and Added new Subscriptions/Reports to the System.

State Supervision System (S3) – Build a Report for the Labels application housed in the S3 System.

Law Enforcement Agency Fact Sheet – Created a Word Document for use by the Predatory offender unit to Query the Master Data Base and pull in Offender Information and Pictures automatically based on ID or Search Criteria.

COMSWeb – An Application using the .Net 3.5 Framework & Windows Communication Foundation to display Correction Data to External Agencies & Internal Users.

COMS 5.0 – Build a prototype for the future development using Window Presentation Foundation (WPF) utilizing .Net 3.0 & 3.5 and XAML.

DEF Projects:

DEF is part of a larger corporation which consists of 39 companies. The project was to build a Report that would reconcile all the inter-company notes across all the 39 company databases in the corporation. It was build utilizing SQL Server and Crystal Reports reducing a manual project of over 4-5

Crystal Reports Design, Development, Creating and Distribution. An ongoing project to provide the company with the data that is needed to run the business. I built 2 custom report distribution systems for Corporate Employees to get reports utilizing Crystal XI & Crystal 10.

The first solution is a web based portal which allows users to select and run reports with dynamics & cascading prompts. The web portal is accessible from any remote location and allows for real time report processing. The second solution is a Windows application that allows users to run multiple crystal reports from their desktop and utilized all the features for Crystal XI.

The system is build of a very robust database security framework which allows me to restrict users to specific reports and restrict users to only the data which they have been authorized to view. The Reporting application is currently being used by over 140 employees in 4 states. There are also ongoing needs for reports; I have created/modified over 300 reports this year for the Corporation. I also manage and run an automated reporting system which has 50 reports that are automatically emailed to the appropriate employee based on the parameters and time frame specified. The current reporting system I build has served over 50,000 + report requests so far this year and 35,000 + Automated report runs.

Upgrade Great Plains 6.0 to Great Plains 8.0. I was put in charge of the Corporate Software upgrade. I upgraded the 39 companies in the Corporation from Great Plains version 6.0 to 7.0 and then to 8.0. The entire upgrade was streamlined through an innovative process I designed and took only 1 day to perform a net of 78 upgrades instead of the estimated 4-5 days of down time. I also setup the latest Upgrade from Version 8.0 to Version 9.0 of Dynamics which will be live in December.

Returnable Container Module 2 (RCM2) – A Great Plains customization that allow for the tracking of over 65,000 serialized containers. I worked on a team to build and develop a full integration to Great Plains (Dynamics). The program was a web based portal solution and utilized Visual C#, ASP.NET, Java Script and SQL.

The Corporate statement report. The company statements could take up to 16 hours to run at the height of the busy season and 4-6 hours on the less busy part of the season. I designed and rebuilt the statement process. The new system is a streamlined process which utilizes a combination of SQL Procedure, Tables and Crystal Reports XI. The new process takes between 10 to 40 minutes total to complete at the busiest part of the year to process the entire statement.

I have worked on a design for the Database Backup, Recovery and Log Shipping. I have worked on Database performance and strived to make our system as fast and robust as possible. I have upgraded our SQL 2000 instance to SQL 2005 in preparation for our switchover to 2005 the first week in December. I setup Database Mirroring as our Primary Disaster Recovery & High Availability system. I also setup Log Shipping to a reporting server in conjunction with Database Mirroring to allow for point in time recovery.

I worked on a custom integration to Great Plains to allow our Salesmen to submit transactions to Great Plains via a PDA/mobile solution. It utilized eConnect, procedures and other custom software to create the transaction.

Additionally, I built a custom program for the generation of EDI files to send to other companies. I also designed and built a system to track and monitor commercial keg movements between one of our largest vendors. The system integrates using a flat file to transmit the information to our vendor automatically.