

Geordie Guenther

432 Sunlake Rd
Calgary, AB. T2X 3E6
Phone: (403) 389-1306

Qualifications Summary

- Experienced with complete application development life-cycle including requirements gathering, packaging, analysis and design, development, testing and deployment
- Extensive SQL Server development and administration experience

Technical Skills

Programming

- SQL, Ruby on Rails, C#, Visual Basic, HTML, XML, ASP.NET, JavaScript, DHTMLX

Applications

- Install Shield, Advanced Installer, MSSQL, SSRS, SSIS, MYSQL, Visual Studio.NET, SMS 2003, WSUS, Microsoft Project, Active Directory, OS/soft PI, Jasper Reports

Professional Project Examples

ERASOFT SOLUTIONS INC.

Top Analysis

- Worked with client to develop a SAGD reporting tool (TOP Analysis) using SQL Reporting Services, SQL, SSIS, Excel, and ASP.NET, that allows users to easily retrieve, view, and compare SAGD volume and drilling data for Alberta wells.
- This project included the creation of several SSIS packages to gather and parse data, database optimization and monitoring, and the creation and maintenance of production, test, and development databases.
- Created SSRS reports for client use.

iSoIERA

- Developed a program for field data capture, production allocation and reporting, and field logging.
- Created installation packages for client servers and workstations.
- Worked with a team to develop the SQL Server database structure
- Implemented SQL Reporting Services for client reports and dashboards.

TELVENT INC.

Data Conversion to Gas Measurement and Analysis System (GMAS)

- Worked with clients to convert database from PGAS Flow Measurement system to new GMAS measurement system.
- Created SSIS packages to handle import of historical data to new system, and to export data to downstream system. Created a user interface to handle data export.

PEAK ENERGY SERVICES

Authorization for Expenditure/ Budgeting System

- Worked with the Accounting department to gather software requirements and business rules for an AFE request and budget control system for monitoring and controlling expenditures.
- Designed and developed the SQL database structure, user interfaces, the multi-level workflow process, and detailed expenditure reports (SSRS).

Relevant Work Experience

February 2013 – Present
ERASOFT SOLUTIONS INC.

Partner/Senior Software Developer

- Product development for KATS Online and for TOP Analysis; a reporting tool for SAGD well volumes, directional drilling, pressures, temperatures, well counts and enhanced injected fluids.
- Administer and implement SQL Server and SSRS, development stored procedures, triggers, views, and SSIS packages

October 2011 – February 2013
DYNAMYSK AUTOMATION INC.

Systems Analyst

- Design, maintenance, and support of production allocation and reporting tool using SQL database and ASP.NET web interface, retrieving data from OSIsoft PI Server.
- SQL Server development, administration of SQL Server and SSRS.
- Carried out system tests, technical tests, and applications monitoring
- Performed deployments to production environments, data conversions

September 2009 – October 2011
TELVENT INC.

Systems Analyst

- Design, maintenance, and support of custom software applications used by Telvent Utility Group clients.
- Customized and developed end-user applications with Visual Studio and SQL 2008.
- Administer and implement SQL Server.
- Carried out system tests, technical tests, and applications monitoring
- Performed deployments to production environments, data conversions
- Implementation and management of VMware ESX 4.0 Server.

August 2005 – September 2009
PEAK ENERGY SERVICES

Systems Analyst

- Gathering, validating, communicating, documenting end-user requirements; creating software requirements documents and Visio workflow diagrams
- SQL development, software packaging and rollouts
- Implement and administer SMS 2003 for security updates, software rollouts, and inventory

Relevant Education/ Certs

- 70-431: MCTS SQL Server 2005
- *Standard First Aid* certification (Level C)
- Microsoft Visual Basic .NET development training (5 days)
- Diploma of General Studies (Computer Science emphasis): Thompson Rivers University
- 70-068: MCP Implementing and Supporting NT Server 4.0 in the Enterprise
- 70-067: MCP Implementing and Supporting Windows NT Server 4.0
- 70-058: MCP Networking Essentials
- 70-087: MCP Implementing and Supporting Microsoft IIS 4.0