Experience and Skills inventory of George R. Lewycky

http://georgenet.net/resume

SQL Server, ASP .NET, Visual Studio, Java, Javascript & related products

Configuration/ RDMS	SQL Server 2008 R2, SQL Server 2010 & 2012
Interfaces & Protocols	XML (eXtensible Markup Language), sFTP, TCP/IP. External interfaces & feeds to/from IBM mainframe and AS/400
Tools & Source Code/Version Control	SQL Server Management Studio (SSMS) Visual Source Save (VSS), Team Foundation Server (TFS)
Java / AJAX Technologies	Javascript AJAX (Asynchronous JavaScript and XML) JQuery jquery-ui-1.10.4.custom JSON (JavaScript Object Notation) JDBC (Java Database Connectivity)
Third Party Products & Vendors	Apex SQL Log Redgate SQL Log Rescue Fiddler
Miscellaneous	CTE (Common Table Expressions) & Temp tables Linked Servers Automation: Scheduling jobs (SSIS, SQL Server Agent) Custom scripts (sqlcmd , ftp, file processing, Excel templates, COMSPEC) Custom & Complex reports / Stored Procedures xp_cmdshell, sp_configure
Reporting Services / Business Intelligence (BI)	SQL Server Reporting Services (SSRS) 2008 SQL Server Integration Services (SSIS)
Interfaces & Data Migration	ETL Methodology (Extract, Transform and Load) Interfaces, Data Migration and Cleansing Flat files, .CSV and fixed length files
Programming Languages	SQL Transaction-SQL (T-SQL / Stored Procedures) Visual Studio 2008, 2010, 2012 Visual Basic (.net 3.0 – 4.0 & Classic)

PROJECTS:

Customer Service's Claim Processing System 2008-present:

September 2008 to present

Replaced a customized Filemaker database/application, being used as a customer service tool for processing customer claims into a dual intranet and internet application.

Environment used Visual Studio 2008 and ASP.NET with SQL Server 2008 R2 backend in order to expedite customer claims in a diverse customized and complex customer claim processing system.

Involvement ranged from requirements gathering, work and data flow, building interfaces.
Third party product research, testing and review for address standardization to transaction logging.

Developed and modified:
- console applications to interface data between IBM mainframe and SQL Server for database feeds and requests together with T-SQL, sFTP
- Complex SQL queries and Stored Procedures (T-SQL), views, data conversions and normalization and documentation.

Software: ASP 3.0, Visual Studio 2008, Filemaker 5.0 (Windows), Excel (macros & templates), XML, SourceSafe
DBMS: SQL Server 2008, Transact-SQL (stored procedures), CTE (Common Table Expressions)
Platform & Server: SQL Server 2008-2012, Microsoft SQL Server Management Studio

Development, Maintenance, Troubleshooting (Debugging) and Modifications for:

Java: preventing end-user from scheduling events on employees birthday
VB Console App: for troubleshooting rare scheduling mishap using StreamWriter to append to text file logging activity and errors
T-SQL: Stored Procedure to generate mass email notifications in HTML format using sp_send_cdosysmail along with images, links
Interface with host IBM Mainframe: Secure FTP between IBM mainframe, s-FTP server and SQL Server for daily scheduled jobs to request, receive and process data requested.
With email notifications and checks and balances for tracking and troubleshooting.
Javascript: using tooltip to mouse over gridview of csv file to pre-analyze and report errors before upload
Javascript: utilized autocomplete, autotab, keydown together with AJAX/Json to "mimic" legacy application keystroke procedure in converted ASP DOT NET application

Legacy Applications – Maintenance, Development and support and converting to ASP.NET. Extract, Transform and Load (ETL)

Various Packaged and Custom Applications

SQL Server ASP DOT NET Visual Studio Java Skills 7g   14 December 2018