**OBJECTIVE**

Seeking full time Application Developer/Analyst position in an organization where I will get an opportunity to utilize all my skills and knowledge of the field to benefit the company.

**ACCOMPLISHMENTS**

* Developed web based applications and windows applications using VB.Net, C#, ASP.NET, SQL Server 2005, 2008.
* Thorough working knowledge of relational database and System Development Life Cycle and Microsoft Visio.
* Strong knowledge of technical specifications, workflow development, risk management, and QA.
* Proven skills for developing a program that reads/extracts data from txt or xml files and load them into the SQL database tables.
* In-depth understanding of project management and software development life cycle (SDLC).
* Strong knowledge of ETL process, Stored Procedures, Triggers, Indexing, SSRS, SSIS, relational databases and data analysis.
* Used to be active team member for conversion of database process, which includes conversion of several databases from MS SQL Server 2000 (or older), MS Access 2000 (or older) and File Maker Pro 7 (or older) to MS SQL Server 2005 and MS Access 2007.
* Developed software applications in Visual Basic 6/ VBA with backend in Microsoft SQL Server 2005, 2008 or MS Access 2003/2007 by applying steps of System Development Life Cycle, with strong troubleshooting and debugging skills. Additionally, created System specification and User manual document.
* Developed an application for handheld device/PC in Pendragon Forms 5.1 to help remote employees enter survey results in the nursery fields in their Personal Digital Assistant (PDA) units. The PDA units are then synchronized to the central office location.

**PROFESSIONAL EXPERIENCE**

**Coventry HealthCare / Aetna, Inc.**

**Sr. Application Developer Analyst (April 2013 – Present)**

* Active team member of a team which performs the analysis and definition of efficient, cost effective application solutions which support client business processes and functional requirements.
* Performing application coding using VB.Net, C#, SQL server 2008 and Crystal Reports, testing, debugging, documentation, and installation tasks for on-line and batch processes.
* Contributing to task identification, work effort estimates, and work schedules for development and maintenance activities.
* Active member of a maintenance/enhancement team for existing windows form applications which are developed in C#.Net with a backend in SQL.
* Works with internal departments to provide associated deliverables required for the successful completion of development and maintenance assignments (e.g., database development, job scheduling and code deployment)

**State of Indiana (November 2007 – March 2013)**

**Sr. Application Developer**

**Indiana Gaming Commission, State of Indiana (November 2011 – March 2013)**

* Managing the project which is being built from scratch for a division whose gross income is around 5-8 million USD per year. Entirely managing and developing the project using all the steps of System Development Life Cycle.
* Applying strong analytical and technical skills to gather requirements and then design and automate business processes.
* Gathered business requirements by conducting detailed interviews with business users, stakeholders and subject matter experts.
* Designed Data Flow Diagrams and Screen mock ups using Microsoft Visio and MS Access.
* Responsible for identifying database fields, developing database and developing an application using VB.Net, ADO.NET and SQL Server 2008.
* Created reports using Crystal Reports.
* Responsible for incorporating user needs into cost-effective, secure and user-friendly solutions known for scalability and durability.

**Application Systems Analyst Programmer Intermediate**

**Department of Natural Resources, State of Indiana (January 2011 – November 2011)**

* Design, develop and implement internal applications for State Of Indiana which are used by internal staff members as well as the clients from general public.
* Develop and implement web applications using ASP.NET, VB.Net, C# and SQL server 2005/2008.
* Active member of enhancement team for existing websites and windows applications built using C# and VB.Net.
* Used HTML, Cascading Style Sheets (CSS) to customize graphical user interface (GUI).
* Active member of project planning sessions with managers, business analysts and team members to analyze business requirements and proposed proper solution.
* Developed complex applications and enhancements using SDLC, including analyzing business requirements, developing technical specifications, planning, coding, testing implementation, and QA.
* Actively work with end users and managers to identify problems and improve quality of a particular application.
* Responsible for maintenance of the applications and databases that are previously build.
* Routinely identify and troubleshoot existing application problems.

**Database Analyst/Programmer, Associate**

**Department of Natural Resources, State Of Indiana (November 2007 – December 2010)**

* Responsible for designing and developing applications using VB6, VB.Net and VBA.
* Provide effective design, development, implementation, maintenance and modification of major databases built mainly in MS SQL Server 2005 and MS Access 2003.
* Identify data sources, construct data flow diagrams and developing views in MS SQL Server 2005 for implementation, analysis and reporting assignments.
* Develop stored procedures and multiple table queries for customized complex reports with related sub-reports, database modification and user administration.
* Experience creating reports using Crystal Reports and SQL Server Reporting services.
* Widely used SSIS for importing and exporting large amount of data to and from Access, Excel and Filepro.
* Analyze information and convert data from spreadsheets to fully functional database system. Build and manage comprehensive yet user friendly systems for Sales, Human Resource and Law Enforcement.
* Convert existing databases to meet new release requirements while ensuring databases efficiently collect, store, and process large volumes of data.
* Responsible for migration of extensive filePro database to MS Access utilizing tables, queries, forms, reports, macros, modules, and VBA.

**Software Quality Specialist**

**Stericycle Pharmaceuticals Inc. (March 2007 - November 2007)**

* Responsible for defining software test methodologies and designing test protocols and test scripts.
* Ensured timely software releases by improving efficiency and consistency through software testing methods.
* Responsible for running test, analyzing fails and reporting bugs.
* Responsible for User Administration duties like login set up for new users, resetting passwords and maintenance of the User Information using MS SQL Server 2005.

**EDUCATION**

**Bachelor of Engineering in Information Technology (July 2005)**

Sardar Patel University, V.V. Nagar, India

GPA: 3.00/4.00

**TECHCNICAL SKILLS**

* Languages: VB.Net, ASP.Net, C#, Visual Basic 6, Visual Basic for Applications (VBA), C, C++, Java, PROLOG, HTML, CSS.
* Database: MS SQL Server 2000/2005/2008, Microsoft Access 2003 and 2007.
* Tools/Technologies: MS Visual Studio 2005/2008/2010, Team Foundation Server 2013, ADO.NET, SSIS, SSRS, SSMS, Red Gate SQL, Microsoft SharePoint, AJAX, ETL, Pendrgon Forms 5.1 (for PDA and handheld devices)
* Version Control: Visual Source Safe.