

Full Stack .NET Developer Full Stack .NET Developer Full Stack .NET Developer - TEKsystems, Inc  
Blue Bell, PA Over 8+ Years Experience as a Software developer involved in designing and developing in web applications client-server applications, Windows based applications and N-Tire applications. Experience in design and development of various applications of Visual Studio 2005/08/12/13/15, C#,ASP.NET, ADO.NET, AJAX, VB6, SQL Server 2005/2008/2012, Sybase,XML,XST, WCF and Web Services. Technical expertise in Microsoft Technologies like .Net Framework 4.5/4.0/3.5/3.0, C#, ADO .NET, IIS, Win Forms, Web Services, ADO, Web API, WCF, XML, Microsoft SQL Server and MS Team Foundation Server, Microsoft Visual Studio. Experienced in fast paced Agile development environment including SCRUM and Test-Driven Development(TDD) Expertise in developing various applications using Visual Studio .Net technologies such as C#,ASP.NET,ADO.NET, WCF, WPF, LINQ, AJAX, SQL Server, SOAP, RESTFUL SERVICES, MVC and MVVM. Intensive on working with front end and User Interface with ASP.NET, XML, HTML, CSS, JavaScript, jQuery, Telerik, UI Controls Dev Express tools. Highly skilled EXTJS Developer adept at a wide range of Web Technologies. Strong exposure to Web 2.0 client technologies using JSP, JSTL, XHTML, HTML5, DOM, CSS3, JAVASCRIPT and AJAX. Hands on experience in design using Object Oriented Programming Principles like Encapsulation, Inheritance, Polymorphism and Abstraction. Have skilful hands on experience with SOLID principles. Working Knowledge of designing the Presentation Layer by the concepts of Master Pages, ASP.NET Custom Controls, Themes, Skins Worked with HTML5 and CSS3. Experience on Creating UI screens with HTML5, ANGULAR JS/2, EXT JS and JQUERY and created Single Page Applications (SPA). Expertise in creating the Web Services using WCF SOAP/REST, Windows Presentation Foundation (WPF) Created RESTFUL services using ASP.Net Web API. Hands on testing methodologies such as Unit, Functional & Regression Testing. Expertise in ASP.NET MVC PATERNS: Controller Actions, View Engine, Helper Methods, Application Development using Entity Framework and UI in Razor view engine and experience in MVP, MVVM Architecture. Experienced in .NET security features such as Authentication (Windows-based Authentication, Forms-based Authentication) and Authorization (Authorizing Users

and Roles). Worked on Language-Integrated Query (LINQ) and retrieve data from different data sources (LINQ to Objects, LINQ to XML, and LINQ to SQL). Experience in using Classic ASP, ASP.NET, Ajax, JQuery, Angular JS framework, Bootstrap and AJAX framework for quickly creating efficient and interactive Web applications that work across all popular browsers. Hands-on experience using different ETL tools like SQL Server Services (SSIS, SSRS) Expertise in writing Constraints, Indexes, Views, Stored Procedures, Extended Stored Procedures, Cursors, Triggers, and User Defined Functions Experience in using SSIS tools like Import and Export Wizard, Package Installation, and SSIS Package Designer. Extensive Experience in Implementing View, Model, Controller and View model by using ASP.Net MVC 4.0/3.0 Framework. Worked extensively with ADO .NET objects such as Data Adapter, Dataset, and Data Reader to interact with databases like SQL Server 2008/2005. Experience in database related work primarily creating complex stored procedure, Views, Triggers, Functions using PL/SQL, T-SQL. Authorized to work in the US for any employer Work Experience Full Stack .NET Developer TEKsystems, Inc - Guelph, ON October 2017 to Present Description: BCBS with the business focusing on specialist GP care and Occupational Health. More recently the business has brought in changed direction towards high quality provision of Police Custodial Healthcare and specialist Forensic Medical Examiner services into SARCs; where the Directors have an expert level of knowledge and experience.

Responsibilities: Actively participated in all the phases of the System Development Life Cycle (SDLC). Designed and developed various abstract classes, interfaces, classes to construct the business logic using C#, ADO.NET. The middle tier contained all the business logic. Participated in full development life-cycle using Object Oriented Programming (OOPS) concepts and agile. Developed dynamic ASPX web pages for Application using ASP.NET, C#.NET, XML, XSL/XSLT, HTML5, CSS3, Bootstrap. Developed Web application in MVC 5 pattern to allow rapid unit testing as well as to cut costs. Expertise in AngularJS controllers, directives, components, factory and service resources, routings and events. Expertise in DOM manipulation using JavaScript, jQuery and AngularJS. Developed the Web Application in ASP.Net 4.5 using Master Page, Themes & skins to maintain the consistent look and feel throughout the application. Creating applications

using VB.NET and enhancing projects for .NET applications. For front end development actively used ASP.Net, AJAX control and Telerik Controls. Worked with ASP.NET Web Forms, Web Services and State Management techniques, Caching features, configuring optimizations and securing the web application. Expert in developing WinForms/Web applications using C#/ASP.NET. Used AngularJS as the development framework to build a single-page application. Assisted in systems administration and configuration in UNIX and Windows NT. Used PL/SQL to validate data and to populate billing tables. Worked with User Interface (UI) team to create report mock ups from wire frames to ensure that functionalities are captured and presented on the front end as per the BRD's. Implemented AngularJS controllers to maintain each view data. Implemented Angular service calls using Angular Factory. Worked with .NET Login controls to create User Wizard, Password Recovery, Login View, Login Status and Custom Controls. Written Stored Procedures using PL/SQL and functions and procedure for common utilities. Used ASP.NET AJAX Toolkit controls like Script Manager, Update Panel and Modal Popup Extender within some web pages. Generated Reports using Telerik report for Action Track Project and used Telerik RAD control Data Grid. Used ASP.NET controls like Data Grid, Data List and Repeater for displaying the data in a clear format. Used ADO.NET objects such as Data Reader, Dataset and Data Adapter for consistent access to SQL and Oracle data sources. Used WPF in creating different animated scenes using the combination of transforms, animation controls (story board, double animation) and color effects. Web application development for backend system using AngularJS and Node.js with cutting edge HTML5 and CSS3 techniques. An exclusive experience working with User Controls with VB.NET code-behind files, debugging and Quality testing of the code. Writing validation packages using PL/SQL package. Backend development and maintenance of websites using PHP and MySQL. Installed and maintained local area networks, including Windows systems. Tested Axis Content Management System (CMS) including user roles, workflows, and privileges. Worked on development of custom workflow using Windows Workflow Foundation. Designed WCF Service Contract for validating the user input credit card type and its validation. Modified open source applications using CMS made simple. Experience

in supporting multiple SQL Server installations on a single box and very large Sybase databases. Developed SQL Reporting Services web apps, using .Net 3.0 principles. Extensively used Twitter Bootstrap, CSS, Font Awesome, Kendo UI and jQuery chaining to make UI design more dynamic. Setting up Connection Strings and connecting SQL Server AZURE Databases from locally Installed SQL Server Management Studio(SSMS) for Developers. Developed a RESTful service to provide all the CRUD capabilities. Expert in design and development of SQL Server Integration Services (SSIS) packages and using various control flow task and data flow transformation. Extensively used Web Services -- WSDL and SOAP for getting the credit card information of third party. Retrieved data using LINQ to SQL Classes and stored procedure, tables and views. Created Store Procedures, Functions, Packages, Triggers, Indexes and Views using T-SQL in Development and Production environment for SQL Server 2008/2005. Designed and implemented Knockout.js to Angular.js migration refactor for version 2. Designed a RESTful web service that returns JSON data using Web API and Entity Framework. Worked extensively on Performance Tuning of Sybase SQL server and application issues related to migration. Used Windowazure to deploy the application on cloud and managing the session. Implemented client-side application to invoke SOAP and RESTful Web Services. Designed and developed Unit tests using Nunit and Moq framework to follow TDD (Test Driven Development). Used Git extensively to maintain source code repositories. Jenkins server is used for publishing code to different environments. Expertise in Data Analysis, Mapping and Manipulation to handle Data migration and integration projects. Good Exposure to working with Off- shore teams. Involved heavily with IIS and SQL Server Migrations. Environment:.Net Framework 4.5, MVC 5, C#, ASP.NET, ADO.NET, VB.NET, MSAjax.Net, Entity Framework, LINQ, T-SQL, WCF, SOA, WPF, PL/SQL, Classic ASP, Git, Jenkins, SSIS, HTML5, CSS3, PHP, XML & XSLT, REST, Angular JS, Knockout JS, Silverlight, SQL Server 2008, SSRS Reports, Web Services, Telerik Report, Telerik Rad controls, SOAP, TDD using NUnit and Moq, Visual Source Safe 6.0, WinWord, MS Office, MS Visio, Windows XP, Windows Azure Sr.Net Developer InfoVision, Inc - Dallas, TX September 2015 to October 2017

Description: Mahle is a comprehensive mortgage leading system providing front to back office

support, including integrated support during all phases of the deal life cycle, loan origination, servicing, and distribution. It records the bank's entire loan and exposure related credit activities. Mahle has lots of other functionalities like reconciliations, conversion worksheet, administration and Online reporting which includes real time reports and reports from data warehouse. Application was built using AngularJS, Web API, Entity Framework, SQL Server, front-end technologies including HTML, CSS3, JavaScript and Bootstrap. Responsibilities: Responsible for designing web pages using HTML, ASP .NET, C#, Bootstrap, CSS3, PHP, AJAX, Java Script and jQuery. Worked with ASP.NET Web Forms, State Management, and Caching features. Used ADO .NET for database connectivity and populated back-end data using SQL Server 2008. Used ASP .NET MVC 5 to enable code reusing. A completely original approach to control validation that does not require per-control XAML, while still building on the extensibility of the WPF validation architecture. Actively involved in coding and designing ASP.NET Master Pages, Themes, and Skins. Extensively worked with WPF application using MVVM pattern as well as ASP.NET using HTML5 and CSS3. Documented SDK related TDD and designed mobile apps. Designed and Created Database objects and Written PL/SQL PROGRAMMING for data extraction and transformation. Performance monitoring and tuning on UNIX systems. Develop step-by-step method using predesigned worksheets to eliminate much of guesswork in performance monitoring and tuning. Implemented server-side Restful web services for external vendors to access our applications. Responsible for writing the Business Requirement Document (BRD) and the Functional Requirement Document (FRD) for the application. Used Entity framework as Data access layer. Used LINQ to SQL and LINQ to Objects for retrieving the data efficiently. Gained development experience in creating stored procedures, PL/SQL Packages, Triggers and Functions. Conducted technical analysis and development of SDK programs. Developed an AngularJS workflow manager leveraging Angular-UI's state router for flexible configuration and management of multi-step user input flows. Supported all the UNIX requests for various applications. Responsible to verify Web services API request, response data validations in REST, SOAP protocols. Designed, Architected, Programmed WinForms/Web based applications and libraries.

Participated in batch processing of SDK documentation content in source code. Created automated SDKs and administered C# code snippets. Used Silverlight toolkit controls like Accordion Control, Data Form Controls and Time Input time extensively. Integrated SQL Server Reports with SQL database using views and stored procedures. Wrote SQL Queries, Stored Procedures, Triggers, Backup and Restore Database, defining roles, creating database users, Assigning Roles to users in SQL Server 2008 using T-SQL. Responsible for reporting using Report Wizard, Report Builder and Report Manager for developing reports and deploying reports in SQL Server Reporting Services (SSRS). Resolve the UNIX requests or issues for SAP developers. Leveraged angular resources for all data access, encapsulating URLs and standardizing data access interfaces. Created SSIS Packages to export and import data from CSV files, Text files and Excel Spreadsheets. Worked on Agile Methodology (Scrum Framework) to meet timelines with quality deliverables. Transformed data from various data sources using OLE DB connection by creating various SSIS packages. Used Enterprise Application Data Access Block to retrieve information from the XML data files and database. Created WCF Service to retrieve and send information from client side without Post Back and consuming existing web services using SOAP, HTTP and WSDL. Created automation test scripts to test all end-to-end components -- legacy mainframe, Web and upgrade. Improved the performance of web pages by using Page Output Caching. Developed various reports using Crystal Reports 10.0. Involved in Unit Testing for the complete system. Environment: ASP.NET MVC 5, .NET Framework 3.5, C#.NET, ADO .NET, ASP .NET, T-SQL, SQL Server 2008, IIS 7.0, AJAX Toolkit, XML, Microsoft Visual Studio 2010, HTML, CSS3, PHP, XSLT, REST, SOAP, WSDL, Angular JS, PL/SQL, Crystal Reports 10.0, WCF, WPF, JavaScript and Silverlight 3.0, Crystal Report, SSIS, SSRS, Entity Framework, Telerik UI controls. Developer Sr.Net - Irving, TX August 2013 to September 2015 Responsibilities:

Involved in entire SDLC of application. Developed web application using ASP.Net MVC, JavaScript, jQuery, C#.Net, Entity Framework, HTML, CSS. Created Web Forms using ASP.NET and implemented form validation using Validation controls using both Custom validation and JavaScript was written for Client-side validations. Used Web API, Node JS and Angular JS in

developing web application. Developed ASP.NET implementation using ASP.NET MVC and SQL Server 2010. Key player in requirements gathering and analysis, data gathering and analysis and project requirements for this application which is developed using waterfall methodology. Developed reports using SSRS and created packages using SSIS. Used Custom Validation and User Validations. Worked on SQL stored procedures and Functions. Installed, configured and maintained SQL Server Integration Services (SSIS). Extensively used CSS for page layout and display of graphics. Used Master Pages to provide a unified look and feel to the application. Bug Tracking, Change request, and manages check in check outs through TFS. Participated in a fully scalable WPF based client/server brokerag application using C#, WCF, Entity Framework and SQL Server. Used AJAX to create user-friendly web applications. Developed various web services using WCF which can be consumed by web application and other systems. Performed querying to database using LINQ to SQL and querying to XML files using LINQ to XML. Supported the database for daily, weekly and scheduled jobs along with bug fixing and production issues. Performed and resolved cross-browser issues, Unit Testing and Documentation along with N-unit testing. Experience in handling deployment requests in various environments in Dev, and Staging environments. Performed migration from SQL Server 2000 to SQL Server 2008. Available on Production Support 24/7. Environment: Visual Studio 2008/2010, .Net Framework 3.5, ASP.NET MVC, C#.NET, SQL Server 2008/2010, HTML, CSS, JavaScript, jQuery, Angular JS, Node JS, LINQ, SSIS, WPF, WCF, AJAX, TFS, SSRS. Developer Sr.Net - Jersey City, NJ July 2011 to August 2013 Responsibilities: Involved in System Analysis, requirement gathering, specification/documenting, designing, coding, testing, debugging, application evaluation and implementation. Involved in development and maintenance of windows application that automates the Process of creating loans for various ancillary applications that get data from different Clients. Used Custom Validation and User Validations. Created Web Forms using ASP.NET and implemented form validation using Validation controls using both Custom validation and JavaScript was written for Client-side validations. Used CSS for page layout and display of graphics. Worked on SQL stored procedures. Designed and Developed UI Screens to be user friendly using

jQuery, JavaScript, and AJAX. Experience in handling deployment requests in various environments in Dev, Dev stage, QA, and UAT. Substantial development experience in creating stored procedures, PL/SQL Packages, Triggers and Functions. Extensively used the advanced features of PL/SQL like Records, Tables, Object types and Dynamic SQL. Bug Tracking, change request, maintains of user roles (change management), and manages checking check outs through TFS. Used Master Pages to provide a unified look and feel to the application. Used AJAX to create better, faster and more user-friendly web applications. Developed and implemented a custom calendar control to add, update, delete and edit recurring and non-recurring events. Designed the UI screens using Cascading Style Sheets (CSS) and Master Pages. Implemented client-side functionality using jQuery. Worked on C#, Designed and developed SOA using Windows Communication Foundation (WCF) for the data access for the Web application to consume. Developed custom controls for Windows Forms and generating reports. Involved in the development of SOAP based XML Web Services like Financial account management and Purchase Orders which forms the business logic components of the system. Used ADO.NET extensively to access the database. Developed various web services using WCF which can be consumed by web application and other systems. Environment: .NET Framework (4.0), ASP.NET, ADO.NET, Visual Studio 2010, SQL Server 2008, CSS, JavaScript, XML, IIS 6.0, HTML, WCF, WPF, Windows 7, MS Visio, Visual SourceSafe, MS Excel. Software Developer PMCS Services Inc - Austin, TX June 2009 to July 2011 Responsibilities: Assisted in analysis, design, construction, testing and maintenance phases of SDLC methodologies. Developed the user interface components using windows forms in ASP .Net. Used C#.NET language in developing the business logic, where in extensively implemented the Object-oriented Programming (OOP) Functionalities. Involved in installing SQL Server/clients and creating new databases. Developed web pages using ASP.NET as business logic. Developed business logic using .NET and Windows workflow Foundation. Developed and performed tests on all ETL codes for system data and designed all data mapping techniques for all data models in systems. Created SQL Stored procedures and triggers for complex business logic. Used ADO.NET Data Set and Data Reader



for data manipulations. Developed WinForms user interface projects with initial layout and base controls. Created reports using Reporting services. Setting the new Database and involving in creating and maintaining SQL server databases. Writing Stored Procedures Triggers in SQL Server Databases. Available on Production Support 24/7. Worked with Dataset and Data reader as a part of ADO.NET to access & update database. Implemented Microsoft Enterprise Library for Data Access and Exception Handling. Created WCF services and deployed in IIS hosting environment. Environment:ASP.NET1.1, C#, ADO.NET, Visual Studio.NET and XML, XML Web Services, XSL/XSLT, SOAP, JavaScript, SQL Server 2000, Windows 2000 and Crystal Reports. Education Bachelor's Skills .NET (9 years), ASP (9 years), ASP.NET (9 years), C# (9 years), JAVASCRIPT (9 years) Additional Information Area of Expertise: .NET Technologies ASP.NET, MVC, ADO.NET, ClassicASP, LINQ, WCF, WPF, SILVERLIGHT Languages C#.NET, VB.NET, C, C++, T-SQL, PL/SQL Databases SQL 2012/2008R2/2008/2005, Oracle11g/10g/9i/8i, MS Access Web Technologies HTML, DHTML, XHTML, XML, XSLT, XSL, WSDL, XAML, SOAP, CSS, Web forms, Web Services, POWERSHELL, Windows Azure, JSON, JQUERY, AJAX. Scripting Languages JavaScript, jQuery, VB Script Web Servers IIS 8.0/7.0 /6.0/ 5.0 Operating Systems UNIX, Windows 8/7/XP/Vista / 2000 / NT / ME / 98. Reporting Tools SSIS, SSRS and Crystal Reports Version Control Tools Team Foundation Server, SVN, GIT, Microsoft Visual SourceSafe IDE and Tools Microsoft Visual Studio. Net 2013/2012/2010/2008/2005, MS Office, Microsoft Visio, SQL Profiler, SQL Server Agent, NUnit, SSIS MS Software Packages MS Office, MS FrontPage, Microsoft Visio, SharePoint 2010.

Name: Taylor Patterson

Email: lisalee@example.net

Phone: 001-751-252-7993