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| KRISHNA   |  | | --- | |  | | **Krishnav.net89@gmail.com** | |  | | **(219)-934-7593** | |  | | **8+ years of IT EXPERIENCE** | |  | | **Searching for the opportunity to bring 8 years of programming, technology, and engineering expertise in developing software’s while incorporating critical thinking, problem solving, and leadership**. | |  | |  | |  | | --- | | **Technologies skill set**  Programming Languages:  C#.Net, C,VB.NET, C++,VB 6.0,SQL,T-SQL, PL/SQL  .NET Technologies:  ASP.NET, ADO.Net, ASP.NET MVC, WCF, WPF, Web API, LINQ, ADO.NET, .Net Core, MVVM, Web Services, Web Forms, Web Parts, .Net Framework 4.6/4.5/4.0/3.0/2.0, Ext.NET Framework, Entity Framework 6.0/5.0/4.3.1/4.1   Methodologies:  Agile (Scrum), Test-driven development (TDD), Waterfall  Databases  SQL Server 2012/2008/2005/2000 (T-SQL, Stored procedures, Triggers, SSIS, SSRS, SSAS), Oracle 11g/10g/9i  Version Control  Visual Source Safe 6.0, Team Foundation Server, GitHub  Web Technologies  XML, XAML, CSHTML, HTML/HTML5, DHTML, XHTML, CSS3, CSS, JavaScript, JQuery, kendo UI, Bootstrap, AJAX, JSON, Angular 2/4/5, AngularJS , React JS  Other Tools  Microsoft Visual Studio. Net 2015/2013/2012/2010/2008/2005, MS Office, Visual Studio 6.0, Microsoft Enterprise Library | |

**Professional Experiences:**

**Northwell Health, Melville - NY November 2016 - Till Date**

**Full Stack .Net Developer**

**Responsibilities**:

* Involved in Requirement Analysis, gathering, Low Level Design, Coding and Integration.
* Responsible for designing and developing the Application using ASP.Net MVC, Razor Syntaxes and Razor view engine.
* In-depth knowledge of front-end web development using Angular2 Framework, HTML, CSS, Bootstrap, JavaScript, and jQuery.
* Experience in working with three-week sprint Agile environment.
* Experience in working with Angular 2/4 modules, services, templates, directives, services and dependency injection to create a SPA.
* Experience in Developing User Interface (UI) Rich Web Applications, and Web Service Applications using Front End/User Interface (UI) Technologies like Object Oriented JavaScript, Type Script, Angular 2.0, Angular 4, Angular JS, Node JS, Bootstrap, Media Queries, CSS Frameworks, Java.
* Create desktop application with Angular 2/4 and Unit Test with Karma-Jasmine.
* Created Typescript reusable components and services to consume REST API's using Component based architecture provided by Angular 2.
* Responsible for making AJAX Calls for the UI Interactions to the Controller Actions using JQuery and getting the Data back as JSON and parsing it onto the UI.
* Responsible for developing the Data Access Layer (Model) using ADO.Net Entity Framework Model, and C#.
* Experience in Apache Cordova based applications.
* Used IIS 7.5 along the duration of the project and configured the websites.
* Developed the portal pages in ASP.Net 2.0 using Master Page, Themes & skins to maintain the consistent look and feel throughout the application for internal application.
* Experience on working with MongoDB Ops Manager, Cloud Manager and Atlas Manager
* Designed and developed Hybrid-Single Page Application using C# 5.0, .NET Framework 4.6, ASP.NET MVC 5, and AngularJS 1.5.
* Worked on Visual Studio 2015/ .Net CORE 1.0 Framework to implement Business Logic.
* Designed and implemented the Core components for the application, which included a Data Access Layer(DAL) and Business Logic layer(BLL).
* Hands on experience in developing user interfaces for Desktop, Mobile, and Tablet using Java Script, HTML4, HTML5, Ajax, CSS2, CSS3, jQuery, JSON and AngularJS & Reactjs.
* Expertise in Designing and Developing Applications for Windows Mobile 5.0, Smart Phones, Windows CE devices and PDAs / hand held devices with built-in Camera and Scanner using .Net Compact Framework Develop Crystal Reports version 10 , ASP.NET MVC4, VB.NET, MS SQL Server 2000-2008, and Visual Studio 2003/2010/2012.
* Maintained and added new enhancements to existing VB6 application as per user's requirement.
* Experience in integrating databases like MongoDB, MySQL with webpages like HTML, PHP and CSS to update, insert, delete and retrieve data with simple ad-hoc queries.
* Implemented CRUD functionality with Entity framework in ASP.NET MVC and implemented sorting, filtering and paging with Entity framework in MVC.
* Implemented the project using MVVM pattern with Silverlight 4.0 as front end.
* Involved in application design based on MVVM, and OOPs concepts on WPF and Silverlight platforms.
* Responsible for writing the Actions in the Controllers which implement the Business Rules and which act as a mediator between UI (View) and Database (Model).
* Used Source Control Tools such as Team Foundation Server (TFS) and maintain a Repository of the Application.
* Developed a series of Hadoop map-reduce jobs and an oozie workflow for analyzing automotive sales data, writing the results to hdfs in Avro as well as Elasticsearch. I created a kibana dashboard for sanity-checking the data.
* Developed extensive logging and reporting platform using ELK (ElasticSearch, Logstash, Kibana).
* Leveraged WCF mechanisms like sessioning, Instance management, and concurrency to make our services more robust and scalable.
* Used JavaScript, Angular, Node, Bootstrap, HTML5, CSS3 for frontend development.
* Developed n-tier distributed .NET applications using Web Forms, Win Forms.
* Responsible for designing and developing the database objects like Tables, Views, and Complex T-SQL Store Procedures involving Joins and using Temporary Tables, UDF (User Defined Functions)
* Involved in modifications to the XML requests and response as per the Business Requirements.
* Developed the rich visual components through WPF and Silverlight using XAML and Expression Blend.
* Experience in using React JS components, Forms, Events, Keys, Router, plus Redux, Animations and Flux concept.
* Good Experience in React.js for creating interactive UI's using One-way data flow, Virtual DOM, JSX, React Native concepts.
* Deep dive into the node.js internal to understand node.js' internal performance and memory area and performance related optimization
* Experience of creating rich UI applications in WPF 4.5/4.0, Silverlight 4.0/3.0 along with XAML programming and Expression Blend 4.0/3.0.
* Used the Kendo UI controls for more robust requirements. Controls used such as grid, panel, date picker, combo box, validation, dropdown and Autocomplete etc. throughout the application.
* Used Kendo UI, Bootstrap, and JQuery libraries for more productive web design.
* Created unit and integration test procedures for existing web application, SSIS routines and SSRS reports.
* System test planning and Unit testing using the Microsoft Unit testing.
* Involved in daily and weekly scrum meetings to discuss various aspects of the code related to individual modules.
* Maintained and added new enhancements to existing VB6 application as per hotel user’s requirement.
* Used LINQ to SQL and LINQ to Objects for retrieving the data efficiently.
* Involved in modifications of various projects related to Service Desk like Configurations Application, Service Desk Web Application and Service Desk Reports, and successfully deployed to Production.
* Tested the code developed to ensure it accurately captured the existing business processes.
* Provided ongoing troubleshooting, defect and enhancements.

**Environment**: C#.NET, ASP.NET Web API, MVC5, WCF, IIS, VB6, Razor View Engine, Angular 2, Type script, Bootstrap, NodeJS, HTML5, CSS and NUnit Framework, Apache, MongoDB, WebServices, TFS, Entity Framework.

**CenturyLink, Denver - CO Sept 2014 – October 2016**

**Sr. .Net Developer**

**Responsibilities:**

* Designed and developed Web Pages using ASP.NET, C#.NET, HTML, JavaScript, CSS and server controls.
* Developed the UI component architecture using jQuery, Java Script, CSS and RAZOR.
* Experience in handling, configuration and administration of databases like MySQL and NoSQL databases like MongoDB and Cassandra.
* Designed and developed the application using Angular 2 framework along with HTML5, CSS3, Type Script, Java Script, Bootstrap, Node.js, NPM, Mongo DB.
* Moved existing AngularJS controllers and services to Angular 2 components for more responsive and less dependency.
* Responsible for designing the ASP.NET application authentication using .NET Framework, Model View Controller MVC and IIS security model.
* Experience in working with databases like MongoDB, MySQL and Cassandra.
* Experience with Sitecore Serialization products such as TDS and Sitecore Courier.
* Strong MySQL and MongoDB administration skills in Unix, Linux and Windows.
* Worked in an Agile Methodology (Scrum) to meet timelines with quality deliverables.
* Maintained uniformity among all web pages in GUI and designed Master Pages and themes.
* Used React-Router to turn application into Single Page Application
* Worked in using React JS components, Forms, Events, Keys, Router, Animations and Flux concept.
* Can operate VB on different Operating Systems such as Windows, Macintosh and UNIX
* Strong skills in connecting forms in VB to SQL or MS Access database.
* With the concept of ReactJs Worked on usage metrics and also end to end events tracing for analysis purpose.
* Removed retrieving values from registry, instead storing and retrieving them from database in all vb6 applications.
* Created a build script using Gulp.js task runner and a boilerplate theme for internal use.
* Created a build script using Gulp.js and Node.js for internal use.
* Experienced in creating Web Forms, Win Forms, Mobile Forms, User Controls, Custom controls and Deployment of the Project
* Expert in HTML5/CSS3 development and have experience React.js, angular.js, Responsive design.
* Applied AngularJS client-side Validation by using HTML5 attribute and AngularJS Form state and input state.
* Responsible for maintaining versions of source code using Team Foundation Server (TFS).
* Security features were provided using Cookies and Session ID so that unauthorized access could be denied.
* Used various server controls like Multi View and Grid View with extensive data binding to display, page and sort multiple records.
* Developed Web Forms for User Interfaces using ASP.NET and Server Controls, HTML Controls and User Controls using Microsoft Visual studio.
* Created and deployed XML Web Services (WCF) using ASP.NET and C#, used them to generate the proxy class files based on the web services and consumed in web application.
* Used Cascading Style Sheets (CSS) to maintain design consistency across all web forms
* Developed WCF Services, defining Endpoints, Data Contracts, Message Contracts, Bindings, and Transaction management in service layer and Hosting WCF services
* Used SOAPUI & SOA Cleaner Express tool for testing WCF Services
* Established communication between different applications running on same/different platforms using WCF.
* Used Validation Controls for corresponding validations required for business logic in Web Forms.
* Worked and deployed WCF Services using ASP.NET and C#.Net.
* Extensively used ASP.Net MVC architecture for the Web application design to have the application layers loosely coupled.
* Expertise in developing Client/Server Applications on various architectural design patterns including MVC 3.0/4.0, Two-Tier Three Tier Architecture.
* Programmed ADO.NET for communication between application and database, used extensively Grid views, Data Set, Data Table and Data Adapter to render reports.
* Effectively implemented ASP.NET security infrastructure for authenticating and authorizing user access as well as performing other security related tasks.
* Developed parameterized SQL queries and stored procedures to query database tables in T-SQL.
* Created Views by applying complex queries on multiple tables to create the virtual tables and implemented Cursors in Stored Procedures using SQL Server 2012, Implemented Joins in Stored Procedures to get the desired data by joining multiple tables.
* Involved in testing like Unit test, Integration test, Acceptance test and Regression testing using NUnit and responsible for writing test scripts and scenarios.
* Created Global. asax file for error handling and error logging.
* Responsible for testing, fixing the bugs and troubleshooting the technical problems.
* Designed and developed parameterized reports, linked reports, matrix and tabular reports with drill down, drill through and drop down menu option using SSRS.

**Environment**: Visual Studio 2012, C#, ASP.NET 4, ADO.NET Entity Framework, VB6, SQL Server 2014, .NET Framework, OOPS, TFS, HTML, CSS, IIS, Java Script, JQuery, Bootstrap, LINQ, MVC 5, AJAX, and NUnit.

**WellCare, Tampa - FL March 2013 – August 2014**

**.Net Developer**

**Responsibilities:**

* Involved in analysis, design and development of application with full Software Development Life Cycle (SDLC) from inception to peak/delivery.
* Developed complex web forms using ASP.Net server-side scripting with C#, .NET Framework 3.0/3.5.
* Designed Graphical User Interface (GUI) using Master Pages, HTML, JavaScript, CSS and Custom Controls.
* Used AJAX on web pages to retrieve data in asynchronous mode, update portion of web page without loading (Post Back) the whole page.
* Web form's input validation using the ASP.Net Input Validation Controls and dynamic features using Ajax, JavaScript and MS Enterprise Library.
* Created complex Web forms, Win forms, presentation layer and various server controls using ASP.NET and C#.
* Used JavaScript to enhance the dynamics and interactive features of web page by allowing user to perform calculations, Validate form inputs, add special effects, Customize selections, Confirmation etc.
* Created and deployed Web Services using ASP.NET, SOAP and XML for Pulling Customer Service Records.
* Modified Web Services to interact with the other applications and exposed them using SOAP and HTTP.
* Worked on Windows Communication Foundation (WCF) services to inter-communicate between the processes via SOAP messages and also worked on Service Oriented Architecture (SOA) for developing application.
* Hands on Experience on Angular 2 technology for one complete project in rebasing the UI of the application using the techniques in Angular 2.
* Developed Bootstrap responsive web application pages using Angular 2.0 services, components and directives for front end UI and consuming the Restfull web service API and made use of CRUD Services for effective use of Web services.
* Created Typescript reusable components and services to consume REST API’s using Component basedarchitecture provided by Angular JS
* Developed multiple Angular JS controllers and configured Routes.
* Client-side scripting included JavaScript, JQuery, AJAX, and CSS.
* Created ASP.NET User Controls and custom controls for code reusability and to reduce the complexity of user interface design.
* Developed Data access layer using ADO.net Objects and C#.
* Used Entity Framework Code First approach for the Data Access Layer for the ASP.NET MVC 4.0 application using HTML5 and Razor view.
* Develop Crystal Reports version 10 , ASP.NET MVC4, VB.NET, MS SQL Server 2000-2008, and Visual Studio 2003/2010/2012.
* Extensively used LINQ to Objects to query the objects based on requirement.
* Created SQL queries, Stored procedures, Views, Triggers and implemented SQL queries in c#
* Evaluated database performance and performed maintenance duties such as tuning, backup and restoration.
* Implemented SQL Server Reporting Service to generate various reports and charts for customers.
* Designed Use case documentation, test cases.
* Performed Code review and Unit testing for better performance.

**Environment:** .Net Framework 3.0/3.5, ASP.NET, C#, ADO.NET, WCF, AJAX, JavaScript, Web Forms WF, XML, HTML, Internet Information Services (IIS), Team Foundation Server, SQL Server 2008/2005, Visual Studio.NET, Web Service, Windows Services.

**Global Edge Software Ltd - India.** **March 2012 – February 2013**

**.Net Developer**

**Responsibilities:**

* Responsible for Analysis, Design and Development.
* Analysis and design for the enhancement of the system.
* Handling Production issues and modifying the code according to the requirement.
* Developed a VBA macro in an Excel workbook to generate a bid on a drilling contract as a complex. Formatted a Word document based on data in the Excel workbook and other predefined criteria.
* Developed C# code for the project.
* Engaged in development of web pages using ASP.NET, HTML, CSS and UI enhancement coding.
* Designed and created the database for the tool.
* Programmed ADO.NET for communication between application and the SQL Server.
* Wrote stored procedures to handle data manipulations using T-SQL.
* Wrote test cases and performed regression testing.
* Giving the production support and maintenance.
* Bug fixing based on issue generated by the client.
* Involved in Unit & Functional Testing.

**Environment**: VisualStudio.Net 2003, .Net Framework 1.1, C#, ASP.Net, VBA, ADO.Net, SQL Server 2005, IIS 5.0 CSS and VSS.

**Client: Intranz solutions, Hyderabad, India May 2010 - Mar 2012**

**Role: Web Developer**

**Responsibilities:**

* Extensively worked with Win Forms using ASP.NET and C#.NET.
* Developed the web application using C#.NET, ASP.NET, ADO.NET, and SQL Server.
* Interacted with client end –user during requirements gathering sessions.
* Worked with [ASP.NET](http://asp.net/) AJAX Controls and Extenders and Win Forms.
* Extensively used [ASP.NET](http://asp.net/) Validation Controls and JavaScript for client side validations.
* Gained valuable experience working with ASP.NET and C#, developed application logic in C#.
* Responsible for writing stored procedures, functions using T-Sql to intercourse between tables to perform data operations on Oracle and SQL 2005/2008.
* Extensively used [ASP.NET](http://asp.net/) Validation Controls and JavaScript for client side validations.
* Gained valuable experience working with ASP.NET and C#, developed application logic in C#.
* Responsible for writing stored procedures, functions using T-Sql to intercourse between tables to perform data operations on Oracle and SQL 2005/2008.
* Inner join, left outer join were used during the project at back-end and business layer design.
* Involved in migrating the application from Asp to ASP.NET.
* Developed many Web Forms using C# and ASP.NET and used AJAX in some forms.
* Created and optimized views for user interactions using objects of HTML Helper class, Custom Helpers and JavaScript.
* Inner join, left outer join were used during the project at back-end and business layer design.
* Involved in migrating the application from Asp to ASP.NET.
* Developed many Web Forms using C# and ASP.NET and used AJAX in some forms.
* Used Active Directory for security and authentication for the different users and administration level.

**Environment**: C#.Net, ASP.NET, JavaScript, Winforms, SQL Server 2005, AJAX, HTML, CSS, Web services**,** Visual Studio 2005/2008 and .NET Framework, VB.NET, ADO.NET, LINQ to SQL, WPF, XAML, VSS.