

SOFTWARE ENGINEER

Summary

- Over 4+ years of IT experience with strong web and software development skills.
- Thorough knowledge of Installation, Configuration, Administration, Application Development.
- Well-versed in Web 2.0 concepts with skills in creating websites with HTML, CSS, JavaScript, XML, AngularJS.
- Thorough knowledge of OOPS, Agile Methodologies, Test Driven database development Methodologies and DB Design concepts.
- Efficient Team Player, combining communication, interpersonal & problem solving skills with analytical, decision making and leadership capabilities to enhance organizational objectives.
- Maintain existing code base. Re factor existing code base with exceptional OO design practices.
- Ability to document code structures from existing code, Deliver fully functional products to QA.

Highlights

- ASP.NET, AJAX, HTML, XML, CSS, JavaScript, AngularJS.
- Databases: MS SQL Server, MySQL.
- Frameworks: .NET Framework 4.0, Entity Framework in .NET.
- Languages: C#, C, C++ , Python
- IDE: Visual Studio 2010.
- Version Control: Team Foundation Server 2010.
- Web Servers: IIS

Experience

Software Engineer 04/2013 to 09/2014 Harris Computer Systems Indianapolis , IN

- Analyse user needs to determine technical requirements.
- Develop or implement procedures for ongoing web application revision.
- Provide clear, detailed descriptions of web applications specifications such as programming languages, operating systems, software Work with the team to develop new products and features.
- Maintain existing code base Re factor existing code base with exceptional OO design practices.
- Ability to document code structures from existing code Deliver fully functional products to QA.
- Assist in the design and testing of new and existing products and features Developed a work flow modules in C# has multi select grid with mass update.
- Created the User Defined Function form and used in related modules.
- Responsible for releasing product to test server and development server.
- Using LINQ for querying objects.
- Debugging code and performance tuning.
- Client interaction to understand their requirements and get feedback on the existing application.
- Worked on ASP.NET MVC.
- Wrote a logic to read and write the data from excel sheet.
- Worked on Crystal report tool to create a report from data source like database.
- Web Form design and coding using Master Pages, Server controls, Cascading Style sheet, JavaScript, html.
- Wrote business logic code in C# code behind files to read data from database stored procedures.
- Implement the design to develop and test the functional requirements Prepared release notes for client reference.
- Updating the daily status in team meeting related to Application development progress and future targets.
- Performed unit testing.
- Re engineered existing processes for managing software requirements, created systems models, and developed project documentation suite.
- Handle change requests and provide quick and efficient solutions design.

Junior Software Engineer 06/2011 to 04/2013 Viasat Inc. Austin , TX

- Project : End of Lease Cycle- (Lease Management System).
- Responsibilities: Software Developer in software design, analysis, development, testing and implementation of web and client server applications using Microsoft Technologies.
- Hands on in application development using with C#.
- Web Forms in ASP.NET using C# As the code-behind language and ADO.NET and LINQ as the Database data consumer And ASP.NET MVC Used ADO.NET objects such as Data Adapter, Data Reader, Dataset and Data List for reading/updating records in the database.
- Performed Coding/Programming tasks to specification and in accordance with Development standards.
- Wrote a logic to read and write the data from excel sheet.
- Working knowledge of Software Development Life cycle (SDLC).
- Developed a work flow modules in C# has multi select grid with mass update.
- Wrote T-SQL queries in creating views and dynamic stored procedures in SQL Server.
- Used joins, CTE, and temporary tables to get data from different tables.
- Worked on Crystal report tool to create a report from data source like database.
- Web Form design and coding using Master Pages, Server controls, Cascading Style sheet, JavaScript, HTML
- Created the User Defined Function form and used in related modules.

- Responsible for releasing product to test server and development server.
- Implement the design to develop and test the functional requirements Performed unit testing
- Re engineered existing processes for managing software requirements, created systems models, and developed project documentation suite.
- Solid understanding of software development life cycle processes including requirements gathering, analysis and design, development tools and technologies.
- Handle change requests and provide quick and efficient solutions design.
- Client interaction to understand their requirements and get feedback on the existing application.
- Prepared release notes for client reference.
- Updating the daily status in team meeting related to Application development progress and future targets.
- Using LINQ for querying objects.
- Experience with SQL Server 2008/2012 and IIS.

Software Intern 08/2010 to 04/2011 General Dynamics Kings Bay

- Project : Bank Management System
- Responsibilities : Handled database and website programming tasks.
- Web page Design including the use of HTML, CSS, and JavaScript.
- Design and implementation of databases using SQL, C#.
- Performed Unittesting.

Education

Bachelor of Engineering : Computer science and technology 2011 City Engineering College City , State

Computer science and technology

Training :

C# training.

SQL Server Management System, .NET Framework 4.0

Presentation:

Visual Studio 2010, SQL Management Studio, Team Foundation Server

Skills

.NET, ASP.NET, ADO, AJAX, Application development, C, C++, client server, Crystal report, Cascading Style sheet, Client interaction, Version Control, Databases, Debugging, documentation, XML,

HTML, IDE, IIS, JavaScript, logic, notes, managing, C#, excel, Microsoft Technologies, MVC, MySQL, OO design, operating systems, processes, Coding, Programming, progress, Python, QA, quick, reading, read, requirements gathering, SDLC, software design, Software Development, Software Developer, specification, MS SQL Server, SQL, SQL Server, tables, Technical Analysis, T-SQL, Visual Studio, Web Application Development, web applications, Web Servers, Web page Design, Web Site Development, website, work flow