**Varun Bhatia**

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**SUMMARY:**

* SDLC: 14+ years of IT experience in requirement analysis, design and development of Client/Server and Internet applications. Performed Analysis, Design, Development, Implementation and Testing of business application systems in Domains.
* .NET: 14+ years of strong Microsoft Technologies in the fields of Win-forms, Web-forms, Web Services using ASP, ASP.Net, VB.Net, C#, ADO.NET,ASP.Net AJAX, Classic ASP, WCF, WPF,WF, Silverlight 2.0/3.0 using Microsoft .Net Framework 4.0/3.5/3.0/2.0/1.0, .Net application experience with Object Oriented Design and methodology and Used design patterns like Factory, Singleton and MVC framework
* Net technologies with Object Oriented Analyzed Development (OOAD) & development of WPF and Win ... Swaption pricing, price analysis for ATM, OTM swaptions
* AWS EA/Security/iAM/MS Azure Cloud/Oracle E-Business Suite 11i/R12/R12.2.3; AWS Associate ... Upgraded oracle Transportation Management (OTM)
* Build core web application design patterns, such as MVC. Strong knowledge Microservice architecture using DAPPER. Possess strong knowledge of Visual Studio .Net ...
* ASP/VB: Solid development experience of Web, Internet and Intranet applications using ASP 3.0/2.0, VS.Net 2003/2005/2008, VBScript, JavaScript, NHibernate, XML, XPath, XML Spy, XSL, XSLT,COM, DCOM, Style Sheets, IIS 5.0/4.0, MTS, Visual, Interdev 6.0, ADO 2.5/1.5,
* Experience with Client/Server enterprise and web software architecture ... NET Create data model and stored procedures in MS SQL Server 2005
* SharePoint: 3 years of experience in design and development of corporate web portal using SharePoint Portal Server 2003. Exposure to Microsoft Office SharePoint Server 2007, Windows SharePoint Services V3 and MOSS 2007.
* Cloud: Openstack, kubernetes, minikube, Docker, openwhisk, spinnaker. Machine Learning: tensorflow, scikit-learn. Databases: MYSQL, MS SQL Server
* NET Server Controls, Web User Controls, ASP.Net, ADO.Net & C#.Net, Web API, Azure Cloud Services, Microservices, .Net Core 2.0, WCF, Ajax, Web Services, jQuery
* MS SQL Server: 7 years of strong database experience on MS SQL Server 2007/2005/2000 using SQL, MS SQL, SSIS and T-SQL.
* Microservices using Azure Service Fabric; Hands on Experience in development of applications for hosting in Microsoft Azure; Excellent interpersonal ...
* Experience in using Web Server – IIS, Visual SourceSafe, Microsoft Transaction Server (MTS) and Data Transformation Services (DTS).
* Microsoft Tools: 10 years of strong Microsoft experience using Microsoft Visual Source Safe (VSS), Microsoft Visio, Microsoft Visual Studio 2003/2005/2008/2010/2012/2015, Visual Basic, ASP, Crystal Reports, SSRS (SQL Server Reporting Services), SSIS, WinNT/2000/XP platforms with SQL Server 2000/7.0 and Oracle.
* Top quality architecture and development skills using latest technologies including Java, C++, EJB, RMI, JMS, wireless technologies and in-depth knowledge of J2EE
* Experience in developing Microservices using ASP.NET core. Extensive experience in Aspect-oriented programming inTest Driven Development(TDD),
* Kubernetes, Docker, Helm, OpenFaaS, Istio, Prometheus, GrafanaRancher. Stream Processing Technologies: Kafka, KSQL, ..
* Experience in Enterprise Information Management; 2. ... Developed many enterprise Conceptual, Logical and Physical data model
* NET, C/C++, Java, Perl, COBOL, MEF. Platforms: Microsoft Stack, IIS, IBM Mainframe, HPE NonStop, UNIXs, Azure, PaaS, FaaS, hybrid. PROFESSIONAL EXPERIENCE:.
* User Interfaces: 7 years of UI development experience using HTML5, XHTML, DHTML, CSS3, VC++, JavaScript, Django, Python, VBScript, XML, XML Spy, XPath, XSL, SOAP, COM, ODBC, OLEDB, Serialization, CSS, AJAX, Nunit, Test Directory, Agile programming methodologies, SCRUM.
* **.**Net Core, Core Java; Interface Engines: Mirth, Rhapsody, Intersystem Ensemble, Cloverleaf ... Using Terraform to deploy Iaac, deploy applications.
* RDBMS: 10 years of strong RDBMS experience on Oracle 10g/9i/8i, PL/SQL, SQL Packages, MSSQL Server 2005/2000, Oracle, MS Access, development and writing T-SQL for implementing stored procedures, SSIS Views, Functions, Packages, Triggers, Testing exception handlers, DML Script, Cursors & tables and objects types. Retrieved data using LINQ to SQL Classes, stored procedure, tables, views, used third party control Telerik.

**SKILLS:**

**.Net Technologies** ASP.NET 4.0/3.5/3.0, VS.Net 2003/2005/2008/2012/2015, ADO.NET, Win Forms, Web forms, XML Web Services, MVC3.0, AJAX, .Net Framework 3.5/3.0, Visual Studio .Net, NHibernate, LINQ, WCF and WPF, Silverlight 2.0/3.0.

**Languages** C#, VB.NET, C, C++, VC++, VB 6, PL/SQL, T-SQL

**Scripting Languages** ASP, VBScript, JavaScript, JSON, Django, Python, JQuery, Ruby

**Web Technologies** ASP, HTML5, DHTML, XML, XML Spy, XPath, XSL, SOAP, COM, VBscript, JavaScript, Serialization, CSS3, AJAX, Nunit, Test Directory, Agile methodologies, SCRUM.

**SharePoint** SharePoint Portal Server 2003

**Web Server** IIS 6.0/7.0, ASP.Net Development Server

**Databases** MS SQL Server 2000/20052007, MySQL, SQL, Stored Procedures, MS-Access, Sybase, Oracle 12.

**IDE** Visual Studio.Net 2003/2005/2008/2010/2012/2015, Visual Interdev, FrontPage

**Protocols** SOAP, TCP/IP, HTTP, UDP/IP, FTP, UDDI and SOA.

**Report Tools** Crystal Reports, Database Reports, SSRS, SSIS, Active Reports.

**Design and Testing Tools** VS 2005, Dream weaver CS3, Net Beans, Eclipse, MS-Office, Install Shield, NUnit, WebLogic, Jenkins, Rational Software Modeler, MS Project, Visio, COCOMO II, Microsoft Visio, Microsoft FxCop, Perseus Studio .Net, Focus

**Education:**

Master of Engineering in Computer Science, Towson University, Maryland-2012

Master of Business Administration in Project Management, Harrisburg University, Pennsylvania -2015

**Certification:**

Certified Scrum Master from Scrum Alliance

Certified PMP

**Experience:**

**Element Fleet Management, Sparks MD Jan 2016 to Present**

**Team Lead/Architect**

Element Fleet Management System based in Maryland is the global leader in the fleet management industry, providing world-class fleet management services that empower extraordinary results across the total fleet lifecycle.

**Responsibilities:**

* Involved in full SDLC for analysis, design, development, documentation, and testing projects in agile methodology.
* Cloud: Openstack, kubernetes, minikube, Docker, openwhisk, spinnaker. Machine Learning: tensorflow, scikit-learn. Databases: MYSQL, MS SQL Server
* Coordinate with the Business/ scrum master/ development member/ QA for the project requirements
* Implemented Data Access Layer, Business Entities, Business Logic Layer and Service Access Layer using C#.NET 4.5, WCF and LINQ.
* Net Development,Quality Assurance in Manual Testing, Automated Testing, ... the build and deploy processes allowing significant increase in test automation
* NET, VB, SQL Server and OracleStrong Knowledge of SDLC methodology and ... Experienced in Developing Test plans/Test Cases (Manual), Test procedures
* Build core web application design patterns, such as MVC. Strong knowledge Microservice architecture using DAPPER. Possess strong knowledge of Visual Studio .Net ...
* Designed and developed various abstract classes, interfaces, classes to construct the business logic using C#.NET 4.5.
* Kubernetes, Docker, Helm, OpenFaaS, Istio, Prometheus, GrafanaRancher. Stream Processing Technologies: Kafka, KSQL, ..
* Developed ASP.NET Core Web API based on departmental requirement and specification
* Worked with Advance concepts of ASP.NET Core MVC such as models and Providers, Filters used for Backend technology
* Experience in developing Microservices using ASP.NET core. Extensive experience in Aspect-oriented programming inTest Driven Development(TDD),
* Performed UI and API testing using Cypress and created the framework from scratch.
* Hands on experience on working of Cypress tool for angular testing of application
* Implemented Business Logic Layer, Data Access layer using C#.NET.
* Service-Oriented-Architecture (SOA); Event-Driven-Architecture (EDA); Business-Intelligence (BI); Web-Service-Remote-Portal (WSRP) Ecommerce B2C & B2B ...
* Developed the classes/interface using C# (razor), for Restful WEBAPI, respect to N-tier architecture for BO, BLL and DAL, database.
* Experience in building isomorphic applications using React.JS and redux with Graph QL on server side.
* Experience working in GraphQL queries and use Apollo GraphQL library
* Experience in developing Microservices using ASP.NET core
* Designed and implemented the application using MicroService Architecture for its various distinct advantages like loose coupling and design patterns
* Shared the code files with different developers through Github repository
* Experience in creating Containers by Docker's for Microservices
* Cloud: Openstack, kubernetes, minikube, Docker, openwhisk, spinnaker. Machine Learning: tensorflow, scikit-learn. Databases: MYSQL, MS SQL Server
* Developed application using ASP.Net MVC Framework, unobtrusive AJAX and jQuery.
* Developed views using Master Pages, Partial Views, custom HTML helper and jQuery with Razor view engine.
* .NET, C/C++, Java, Perl, COBOL, MEF. Platforms: Microsoft Stack, IIS, IBM Mainframe, HPE NonStop, UNIXs, Azure, PaaS, FaaS, hybrid. PROFESSIONAL EXPERIENCE:.
* Optimized Application using jQuery, JavaScript, AJAX, Caching and CSS/JavaScript minification.
* Setup trust between on premise and cloud server using ACS and ADFS in Azure.
* Experience in Oracle Reporting Frameworks such as OBIEE 11g, BI Publisher 11g and OUBI 2.4.0(Oracle Utilities Business Intelligence)
* Creating and Managing Virtual Machines in Windows Azure and setting up communication with the help of Endpoints and also VM Migrations from Transitional hosts on Canada Boxes.
* Have worked on ETL using SSIS and DTS packages.
* Adding the New Co-Admin and Managing the Co-Admins for all the Subscriptions in the Windows Azure Platform
* Build Data Sync job on Windows Azure to synchronize schools data from SQL 2012 databases to SQL Azure
* Implemented the Webservices with WSDL, UDDI, and SOAP from the scratch by using Apache Axis.
* Implemented Singleton, Business Delegate, Service Locator, factory design pattern, DAO design Patterns based on the application requirements.
* Develop alerts and timed reports Develop and manage Splunk applications
* Standardize and implement Splunk Universal Forwarder deployment, configuration and maintenance in Linux and Windows platforms
* Used Azure services Bus/queues and web jobs to pass messages between different Rest API in order to decouple them to ensure scalability
* Setup Full CI/ CD Pipeline so that each developers can commit the code and it goes through proper software development cycle.
* Helped each developer to set up the repos in bit bucket and maintain the code and setup the jobs which can make us of CI/ CD environments.
* Debugged the pipelines when the code commit got stuck during the CI/ CD process.
* Communicate between web services through Azure services bus.
* Extensively worked with Jenkins tools to implement build automation.
* Proficient in all aspects of software life cyclelike build release deploy through open source like Jenkins and Chef
* Created Kong Docker Composer tool to automate the local testing environment.
* Work with Customer’s problem solve infrastructure architecture when integrating Kong Gateway.
* Used Kubernetes to orchestrate the deployment, scaling and management of Docker Containers
* Manger Docker orchestration and Docker containerization using Docker.
* Involved working with PAAS Solution such as Redhat Operation Shift.
* Design of Cloud Architectures for Customers looking to migrate or Develop PaaS hybrid Solution utilizing AWS
* Experience in Oracle Reporting Frameworks such as OBIEE 11g, BI Publisher 11g and OUBI 2.4.0(Oracle Utilities Business Intelligence) Integrated MVC framework to communicate with the back end process.
* Used and developed security module by using multiple partial view using razor engine
* Writing the JavaScript, JQuery, JSON and Ajax to handling the Client side validations and dynamic page updates.
* Upgrading application for mobile devices using Visual Studio C++
* Use the Microsoft .Net technologies Core and HTML, AJAX techniques to develop / build the solution (ASP.Net, VB.Net) including front end technologies like JQuery/Ajax.
* Integrated ASP.NET Core MVC web application in Liferay Content management Framework.
* Designed the front end of the application using Ruby, Ajax and JSON.
* Implemented and enhanced CRUD operation for the application using the MVC architecture of Ruby on Rails 4.
* Create SSIS packages and SQL jobs which run on a daily basis and create reports using SSRS.
* Developed Website using Ruby on Rails on MAC operating system.
* Assisted Manager in providing testing strategies using Cucumber Automation and tool
* Implemented the automation using the Cucumber tool in .NET Framework.
* Used BDD framework for implementing the Web Design in .NET framework
* Develop script to monitor the async lambda queue for each account including Dashboard to show Lambda execution.
* Developed Critical performance metrics for an operational Dashboard for Aurora, Lambda, API Gateway.
* Worked in using ReactJS component, Form, Event, Key, Router and animation.
* Debugging of Angular Js code using browser tools such as ng-inspector and the developer console in various browser
* Developed user interface by using the React JS, Flux for Software Development.
* Implemented the Drag and Drop Functionality using React- Draggable.
* Used React JS for templating for faster Compilation and developing reusable code components.
* Implemented filtering. Sorting and pagination using third party tool and Angular Js framework
* Implemented WCF service and developed Asynchronous callback methods in Class Library project to communicate with different layers of the solution.
* Develop the front-end components using HTML5, CSS3, Bootstrap 3, and AngularJS.
* Implemented filtering, sorting and pagination using third party tools and AngularJS framework.
* Created a **RESTful Web API** service using **ASP.NET Web API** to generate data for the EMS which was then consumed in the front-end by **AngularJS**
* Administrated and created production, development, and test **Oracle 12c/11g/10g/9i**databases hosted on Aix, Linux, Sun-Solaris and Windows Server
* Built and release EC2 instance Amazon Linux for production and Development environment
* Managed and automated all aspects of our AWS infrastructure (compute, storage, network, permissions, cost) using configuration management tools like Ansible, Cloud Formation and shell scripts
* Converted existing AWS infrastructure to Serverless architecture (AWS Lambda, Kinesis), deployed via Terraform and AWS CloudFormation.
* Worked with Ansible (automation tool) to automate the process of deploying/testing the new build in each environment, setting up a new node and configuring machines/servers.
* Worked with different new features of VS 2015 like IntelliTrace and IntelliTrace in building applications
* Created Branches with different developers using TFS 2015 in Visual Studios 2015
* Communicate with the EDW team and load the file and use SSIS to push a large amount of the data.
* Worked on designing and coding (WCF) Service Contracts, Data Contracts and Operation Contracts.
* Used LINQ to Objects and LINQ to XML to query the data model and manipulate the data.
* Developed reports using SSRS. Reports were developed against a variety of data sources which included SQL Server and Analysis Services.
* Created SSIS Packages to encrypt the data and load into database.
* Deployed the Web API in IIS 8 on windows server 2012 for PROD/UAT
* Worked Extensive with Azure server to implement Client side application in Azure Server using Azure tools
* Stored SQL tables within the Azure platform.

**Environment: .Net Framework 4.0, C#, Java, Eclipse, C++, ASP.NET(using Razor view), VB.NET, ADO.NET, XML,HTML, JavaScript, jQuery XML,XSL, XSLT, XSD,T-SQL,SQL Server 2008,Db2,SVN, Test Directory, MS Excel, IIS(8.0) ,Windows Azure, SQL Azure, Azure Service Bus, TFS 2017,Componenet Art.**

**Ancile Solutions, Elkridge, MD Oct 2014 to Jan 2016**

**Software Developer**

ANCILE Solutions, Inc. is the creator of uPerform®, a digital learning platform that drives user adoption

of the world’s leading healthcare and business applications. Chosen by over half of the Fortune 100,

uPerform helps organizations realize the full value of their EHR, HCM, and ERP software by boosting

proficiency, driving adoption, and reducing screen time.

**Responsibilities:**

* Involved in full SDLC for analysis, design, development, documentation, and testing projects in agile methodology.
* Cloud: Openstack, kubernetes, minikube, Docker, openwhisk, spinnaker. Machine Learning: tensorflow, scikit-learn. Databases: MYSQL, MS SQL Server
* Worked as Team lead and Software Architect in designing and mentoring the junior Software Engineer
* Implemented Data Access Layer, Business Entities, Business Logic Layer and Service Access Layer using C#.NET Core, WCF and LINQ.
* .NET, C#, Stellent, Centera, ASP.NET, Javascript, AJAX, Web Services, Oracle. Refactored EDA from a long-latency single-threaded model to an asynchronous ...
* Architected and develop mobile friendly website in .NET Core and ReactJS.
* Developed proof of Concept with REACTJS.
* Involved in writing Technical Specification Document and coordinated closely with architect and data analyst in designing Technical Specification Document.
* Involved in writing .NET API for Amazon Lambda to manage some of the AWS services
* Involved in designing UML artifacts like Class Diagrams, Activity Diagrams and deployment Diagrams using Microsoft VISIO.
* As a Code (IaaC) pipelines using Azure Resource Manager (ARM) templates, ... Architecture on Microsoft Azure to deploy teh Java, .net Applications.
* Used Agile methodologies, test driven development and automated builds.
* Development/Unit testing of BI Publisher reports. Includes developing Data models from SQLs,
* Used Team Foundation server, Team Explorer for versioning.
* Used REST Web Service for Client Side application
* Used TFS (Team Foundation Server) as source control
* Used Github for managing the storage of the code
* Use a comprehensive SSRS design environment, Create reports from a wide range of data sources, Enable report authoring for business users.
* Expertized in using Jira Software with Jenkins and github for logging bugs in real time
* Extensively worked with Jenkins to improve the CI/CD process
* Converted legacy system written in VB.NET into REACT.JS and WEB API
* With the concept of React Js worked on usage metrics and also end to end event tracing for analysis purpose.
* Used ReactJS for **templating** for faster compilation and developing reusable**components**
* Configured **OEM 12c** monitoring .Created rules to send out mission critical alerts from production database
* SSRS reports are generated from Business Intelligence Projects and create shared data source by adding new data source, On report layout select the dataset to extract information on layout and customize the layout and switch to dataset screen and drag the columns.
* Used Fortify security source code analysis tool to ensure how secure the code is.
* Involved in code review sessions to review the code developed by the team members.
* Implemented Site Hierarchies, Portal Sites and implemented Business Processes using MOSS 2007.
* Used SQL Data adapter objects, Dataset, Data Table objects for manipulating data in the SQL data source using ADO.NET.
* .Net Core, Core Java; Interface Engines: Mirth, Rhapsody, Intersystem Ensemble, Cloverleaf ... Using Terraform to deploy Iaac, deploy applications.
* Used Github for logging the defects and deploying the code in the Library
* Developed Custom User Controls and configured the caching policies.
* Involved in Writing Stored Procedures.
* Developed Style Sheets with XML to display statements.
* Involved in developing and consuming Web Services
* Used AJAX Control Toolkit to increase the responsiveness of the web application and rich user experience.
* Integrated the application by building the different projects using Visual Studio .NET and Visual Source Safe.
* Involved in generating reports using Crystal Reports.
* Developed and created Test Cases as per the Business requirements.
* Developed Scripts using VB Scripting in Visual Studio Team Tester Edition.
* Performed Automation testing, Manual testing, Functional testing and Usability testing.

**Environment:** **.Net Framework 3.5, C#, C++, VB.Net,** [**ASP.NET**](http://asp.net/)**,** [**ADO.NET**](http://ado.net/)**, ASP.NET AJAX 3.5 control toolkit & libraries, LINQ, MVC 3.0, WCF,WPF, Silverlight, SOA, Classic ASP, XHTML,HTML5, XML,XSL, XSLT, XSD, content management system (CMS), SharePoint ,T-SQL, SQL Server2000/2005/2007, Crystal Reports, Web Services, Visual Source Safe 6.0, SCRUM, Agile, Test Directory, WinWord, MS Excel, MS Visio, Windows XP, TFS 2017**

**Logi Analytics, McLean, Virginia June 2013 to Oct 14**

**Sr.C# ASP .Net Developer**

**Responsibilities:**

* Worked in Agile Environment and being part of Scrum meeting in different project
* Lead a team of 8 Software Engineer and Deployed various project successfully.
* Acted As Scrum master for various Scrum Meetings
* .NET, C#, Stellent, Centera, ASP.NET, Javascript, AJAX, Web Services, Oracle. Refactored EDA from a long-latency single-threaded model to an asynchronous ...
* Deployment of Mobile Based Web based Application and Consuming the Web Services.
* Designed and Developed different modules, Class using C# and Designed GUI Part with help of .Net framework 4.0/3.5.
* Worked on Windows Win Form in creating Multi Dimension Query builder(MDX)
* Build the Front-end Part using VB.NET and Ajax in .NET
* Worked in Business Logic layer using VB.NET
* Performed coding for business layer using C#.Net.
* Used Client Server Validation using JavaScript Technologies
* Worked in consuming the Web Services from Client And Server Application
* Strong understanding of the OOPS concepts and used in project
* Parsing of XML file returned from the Server
* Used SQL commands to Build up the Query Builder
* Implemented GUI pages by using JSP, JSTL, HTML, DHTML, XHTML, CSS, JavaScript, AJAX
* Designed and developed middle tier database access objects using the Microsoft. Net Framework with C# .NET and ADO. Net.
* Configured the project on WebSphere 6.1 application servers
* Implemented the online application by using Core Java, Jdbc, JSP, Servlets and EJB 1.1, Web Services, SOAP, WSDL.
* Communicated with other Health Care info by using Web Services with the help of SOAP, WSDL JAX-RPC.
* Specified, prototyped, developed and tested an object-oriented, multiplatform C++ framework containing support to: data structures, common algorithms sockets, threading.
* Fixed bugs in the order management system.
* Used Azure Service Bus queues and web jobs to pass messages between different rest web API in order to decouple them to ensure scalability.
* Developed highly efficient algorithms in C++ through both pair-programming and independent work. The algorithms improved inventory management benchmarks 18 percent.
* Implemented Singleton, Service Locator, factory design pattern, DAO Design Patterns based on the application requirements.
* Used SAX and DOM parsers to parse the raw XML documents.
* Integrated Query Builder with the main solution
* Built Mobile Web app and Consumed web Service from the Web App
* Used Visual Safe Source for the Repository
* Used Jscript as a Client Side application for designing the Application
* Worked Under team and Used Subversion and GIT for different projects.
* Worked with Jenkins for building and testing Software
* Used Entity framework for building up the Web Based applications.
* Used SELENIUM and NUNIT to test the application.
* Coding for various Modules, Error Handling, Modification and Testing.

**Environment:** **.Net Framework 4.0, C#, C++, ASP.NET, Core Java, Eclipse, JSP, VB.NET, ADO.NET, XML,HTML, JavaScript, jQuery XML,XSL, XSLT, XSD,T-SQL,SQL Server 2008, Db2, GIT,SVN, Test Directory, SELENIUM,NUNIT,MS Excel, TFS 2015, IIS(6.0) ,Windows Azure, SQL Azure, Component Art.**

**Cyfluent Towson, MD June 2011 to May 2013**

**Senior .Net Developer**

**Responsibilities:**

* Designed and Developed different modules, Class using C# and Designed GUI Part with help of .Net framework 4.0/3.5.
* Implement classes for data validation and to perform edit check on the data.
* Designed, modeled multi-threaded, enterprise n-tier software agent using WCF web service hosted in a Windows service.
* Deployed the Application on Mobile using Mobile Web based Services.
* Designed WCF Service Contract for validating the user input.
* Implemented the web application using MVC 3.0 framework.
* Design and developed online business application using the Silverlight 3.0. Visual Studio 2008/2010 for Silverlight backend programming in C# for dynamically generating components in front Silverlight. Used XAML for UI Designing.
* Designed the Mobile Based Application and Used the Web services for Communication with the Data.
* Designed, implemented and deployed Windows Explorer shell namespace extension and data synchronization tool (C++, COM, libcURL, SQLite) with required server-side API (PHP) for cloud data storage system.
* Reverse-engineered some Windows Explorer functions (Assembler, C++) to compensate lack or obsolete documentation.
* Introduced version control (SVN) and bug-tracking (Trac) practices to the team.
* Use a comprehensive SSRS design environment, Create reports from a wide range of data sources, Enable report authoring for business users.
* SSRS reports are generated from Business Intelligence Projects and create shared data source by adding new data source, on report layout select the dataset to extract information on layout and customize the layout and switch to dataset screen and drag the columns.
* Used JavaScript For Validating the Data Request From the Server
* Used Object oriented Programming (OOP) to make it more efficient.
* Designed and created Relational database tables using Normalization, Managed clustered and non-clustered indexes and implemented Relationships between tables.
* Created Store Procedures, Functions, Packages, Triggers, Indexes and Views using T-SQL in Development and Production environment for SQL Server 2008/2005.
* Develop SQL Reporting Services web apps, using .Net 3.5 principles.
* Used Subversion for the Repository
* Deployed Web apps and modern Website in Microsoft Azure Server.
* Managed Relationship SQL DB as service using Microsoft Azure
* Worked on REST web Service for providing Service on the Client Side
* Insertion, Deletion, Updating of Data with REST WEB Service
* Used ADO.NET to get the data from data base and send it back. Retrieved data using LINQ to SQL Classes and stored procedure, tables and views.
* Used the built-in mechanisms of SQL Server 2008 for the data integrity like Default, Not Null, Check, Unique, Primary Key, and Foreign Key, etc.
* Creating Customs Tool to transforming data XML data provided by various systems in user defined format-using XSL/MSXML.
* Generated dynamic Report with use of Crystal report 8/9.
* Used MVVM Pattern.
* Used Microsoft Visual Source Safe (VSS) and Team Foundation Server (TFS) for integration, maintenance and Security of code
* Coding for various Modules, Error Handling, Modification and Testing.

**Environment: .Net Framework 4.0, C#, ASP.NET, ADO.NET, Silverlight, WCF, XHTM,HTML, JavaScript, jQuery XML,XSL, XSLT, XSD,T-SQL,SQL Server 2008,LINQ Visual Source Safe 6.0, Test Directory, MS Excel, TFS, IIS(6.0) ,Windows Azure, SQL Azure, Core Java, C++.**

**Accenture Chandigarh, India June 2008 to May 2011**

**Software Engineer**

**Responsibilities:**

* Analyzed technical requirement documents for the better understanding of the system on the technical
* Perspectives.
* Implemented 3-Tier architecture that makes the application more robust and reusable.
* Involved in the development of modules such as payroll, leave, attendance, salary, perks, Bonus calculation using ASP.NET Winforms and C#.NET.
* Implemented ASP.Net Membership Provider to enable Forms Authentication and Authorization.
* Implemented event driven programming by creating different user controls for code reusability.
* Implemented CSS using HTML to maintain uniformity among the web pages.
* Developed Windows Services for Email scheduling, matching and scoring purposes of the participants.
* Used ADO.NET to connect and retrieval of the data from database
* Used Asp.Net, C# controls such as Grid View, Repeater and Data List.
* Used Session state and Cookies for manage state in Application.
* Developed various Web based reports of various modules such as HR, Payroll and Accounts based on the customer requirements using Crystal Reports.

**Environment: C#, ASP.Net 3.0, SQL Server 2005, ADO.Net, Visual Studio 2008, XML, HTML, JavaScript, Visual Source Safe 2005, IIS**