

# Jyotsna Rachakonda

## Web Developer - Verizon Federal

Ashburn, VA - Email me on Indeed: [indeed.com/r/Jyotsna-Rachakonda/0eb5dafdd8c32d69](https://www.indeed.com/r/Jyotsna-Rachakonda/0eb5dafdd8c32d69)

- Five Plus years of experience in full Software Development Life Cycle (SDLC), combined experience in analyzing a system and finding errors recommending modifications to accomplish goals and training maintenance staff on proper maintenance techniques. Specializes in Web-based applications, developing applications using the Microsoft.Net Framework, ASP. Net, VB.Net and C #.
- Knowledge and work experience in using XML, CSS, HTML and DHTML.
- Strong experience in Analyzing application using object oriented methodologies.
- Extensive knowledge in scripting languages like JavaScript.
- Good experience in using Microsoft technologies like Visual Studio 2005, and Visual Source Safe.
- Efficiency in using database Connectivity (ADO.Net) in Client Server and Web Applications.
- Good knowledge in writing stored procedures and statements in both SQL Server and Oracle.
- Experience in SQL Jobs, Query Manipulations, DBA Related work, In All Kinds of Databases.
- Experience in documenting, preparing test plans and executing.
- Excellent problem solving ability by identifying the problem, troubleshooting, and identifying the root cause and providing fixes.
- Exhibited utility to successfully work well within a team and IT staff and provide necessary support to excessive staff and clients. Self-motivated, good learner and quick to adapt the changes has helped to be result oriented.
- Experience in developing front-end User Interfaces using ASP.NET, XML, HTML/DHTML, CSS, Bootstrap and JavaScript
- Expertise in using ADO.NET ,ODP.Net objects such as Connection Object, Command Object, Data Reader Object, Dataset Object and Data Adapter Object
- Experience in securing web applications using ASP.NET authentication and authorization mechanisms.
- Experience in developing applications using ASP.NET, ASP.NET Web Forms,
- Implemented OOPS concepts Inheritance, Polymorphism in most of the applications
- Experience in handling various backend data sources like MS SQL Server [...] MS Access, XML Data source, Oracle 9i/10g.
- Used Content Management System,Wordpress.
- Expertise in writing Constraints, Indexes, Views, Stored Procedures, Extended Stored Procedures, Cursors, Triggers, and User Defined Functions
- Expertise in developing User Controls and Custom Controls using C# and VB.NET
- Expertise in designing CSS style sheets for different browsers.
- Extensively worked on web services.
- Strong verbal and written communication skills. Excellent analytical and problem solving skills.

### Employment Eligibility:

- US Citizen

Authorized to work in the US for any employer

### WORK EXPERIENCE

#### Web Developer

Verizon Federal - Ashburn, VA - October 2015 to Present

EIS is a Project that Uses by Verizon to bid for the Federal Government ,This Interface uses the Meta Data Driven concept and Provides the Associates to mix and match the criteria in bidding

#### Responsibilities:

- Responsible for designing and new development,Analysing activities for EIS.
- Developed used Visual Studio 2015 and Dot Net frame work 4.5
- Worked with the Telerik Controls to Build the User Interface.
- Worked With SQL server 2012 for the DataBase Stored Procedures.
- Implemented the Entire using Static and Dynamically.
- Worked with creating controls for uploading the Demand ,showing the pitfalls in the upload.
- Ability to down load the files with dropdrops attached to the downloaded excel for making users selection easy,and upload the same template
- Worked on the dynamic Grid Links to show the data in RadWindow.
- Used CSS style sheets and Bootstrap to design UI.
- Worked with different RADHTML charts and implemented the click events on the Charts.
- Created Workflow processes to complete the Rates MOD process,and pricing request process which are the day to day work for the Pricing Analysts to Work on RFP's.
- Generated Reference Management control for look up of the changed and existing references like NSC's,PHub's etc.
- Worked extensively on creating stored Procedures,dynamic queries
- Created Generic webpages to handle multiple functionality,and reusability.
- Handled the user Access management for each webpage along with the controls to display.
- Created Admin Screens for Role Admins and Admin to manipulate

#### **Web Developer**

VieBridge - Vienna, VA - February 2014 to March 2015

QiReport is an integrated web service designed to support the operation of the PCS program. Using QiRePort, the PCS IAE organizes and tracks PCS service requests, assessments and notifications. PCS provider agencies access QiRePort to receive and acknowledge service referrals, view assessments and communicate electronically with the IAE. The NC Division of Medical Assistance uses QiRePort to oversee the PCS program and manage utilization. QiRePort was developed and is hosted by VieBridge, Inc.

e-PACE is designed for use by individuals and organizations working with the PACE program. When you log in as a e-PACE user, you will be taken to the specific interface developed for your Organization's role and responsibilities in PACE. The e-PACE system organizes the work you do, tracks completion and provides multiple ways to capture and view critical beneficiary information as well as information on your activities and deliverables.

#### Responsibilities:

- Responsible for designing and new development activities for Online QiReport Assessment and Epace system from Both DMA User end , CM user and Epace User.
- Involved in Development and maintenance of the SOA based systems using .Net Framework 4.5, WCF 4.5 and SQL Server 2008.
- Developed User Defined Interfaces by understanding the Requirements.
- Developed the BI layer that interact with the Data Base Layer to Pull the Data.
- Used XSLT to develop the screen which in depth calls the c sharp code.
- Used sql server for the backend database ,changes including stored procedures,new tables.
- Involved in both front end and backend development Using Front end tools like javascript.
- Worked with Visualstudio2010 with dotnet frame work 4.0.
- Developed Epace System from adding the Pace organizations,creating users,interface screens,listing ,workflow documents
- Used JSON, JQuery and HTML5 for superior client side scripting.

- Worked on the Suspension service,A suspension of service occurs when a beneficiary needs to be hospitalized or receive care in a Nursing facility for more than 30 days but less than 91 days. After 91 days of service suspension, the beneficiary will be disenrolled from the eCAP program automatically.
- Working on Adhoc requests,production changes for the CAPDA,Epace systems.

### **Web Developer**

Verizon Federal - Ashburn, VA - March 2012 to December 2013

- CoA Dispatch application is a web based application. It sits on top of many applications used by DRC centers to provide the DRC agent the centralized entry point to applications to do their daily work to avoid swivel chairs between applications, to eliminate SSO signons and to gain efficiency in DRC center across Verizon footprint.
- Centralize DRC Systems and functional tasks
- Reduction/Elimination of multiple system sign on requirements
- Minimize swivel chairing between applications to gather or update information
- Enhance communication and verification of compliance to drive accountability and results

Responsibilities:

- Responsible for designing and new development activities for DRC Dispatch.Applied 3-tier architecture model to develop the applications.
- Developed User Defined Interfaces by understanding the Requirements.
- Involved in developing webservises and invoking them.
- Developed the Business Layer with Classes that interact with the Data Base Layer to Pull the Data.
- Involved in both front end and backend development Using Front end tools like JQuery.
- Worked with Visualstudio2010 with dotnet frame work 4.0..
- Implemented practices with JQuery.
- Provided production support for applications. Assisted users experiencing errors within these applications and resolved errors.
- Troubleshoot and resolved bugs in .NET applications to ensure optimal development environment.
- Implemented users controls to show the TechLoad ,Widget,main Header integrated and All the controls were used in JQuery.
- Provided users to UnAssign a technician with the JOB.
- PreAssign To a Tech.
- ReAssign for one Tech to Another.
- Finding the best job and best tech based on the Business logic.
- Where is My Tech which tells about the techs Where about on a particular given Day.
- Sending Technician SMS,individual and in Bulk.
- Implemented Many Features for Both East and West Regions
- Uses a Third party called Awas which Serves all the west user DB.
- Analyzed business, functional, and technical requirements to make sure project met expectations.
- Worked with the mobile Application called Vmobile compatable with IE8,which the DRC Agents use.

### **Web Developer**

CitizensUnited - Washington, DC - October 2011 to March 2012

Citizens United is an organization dedicated to restoring our government to citizens' control. Through a combination of education, advocacy, and grass roots organization, Citizens United seeks to reassert the traditional American values of limited government, freedom of enterprise, strong families, and national sovereignty and security. Citizens United's goal is to restore the founding fathers' vision of a free nation, guided by the honesty, common sense, and good will of its citizens.

Responsibilities:

- Responsible for maintaining designing and new development activities for Citizens united and its affiliate websites.
- Applied 3-tier architecture model to develop the applications.
- Converted the who coding standards for the existing citizens united ,citizens united political victory fund, presidentialcoalition and New website for the movie THE Gift Of Life.
- Fixing the major production issues, and issues address by the management team
- Regular deployment to test and production environment.
- Used Light boxes,Model Boxes and JQuery plugins for the Movie websites.
- Involved in design and development of UI screens (aspx pages) and Master pages.
- Writing stored procedures, functions, triggers, views and query optimization in SQL Server, T-SQL.
- Involved in trouble shooting and debugging of the application.
- Involved in testing the changes in QA and moving to Production.
- Dealing with Tec support Issues and providing proper solutions in resolving them.
- Developed RSS Feeds for the Websites.

## **Web Developer**

Interstate Worldwide Relocation - Springfield, VA - October 2010 to September 2011

Interstate Worldwide Relocation Services provides national and international moving, storage, logistics, and relocation services built on quality, innovation, and training, Interstate Worldwide Relocation Services' GSA Department provides Top Hat Service with our move management support for civilian, non-Department of Defense government agencies. Provide full compliance with all government rules and regulations.

### **Responsibilities:**

- Responsible for maintaining designing and new development activities for InterstateVanlines..
- Applied 3-tier architecture model to develop the applications.
- Migrated the GSA,TSP website to asp.net. using C#.
- Fixing the major production issues, and issues address by the users/ agents.
- Regular deployment to test and production environment.
- Migration of Van line/Haulers website, new enhancements and maintenance.
- Creation of fax programs in C# console applications and deploying windows scheduler.
- Created a web service where all the methods can uniquely used for GSA,TSP,VANLINE websites.
- Single point to authenticate all web users. Created existing admin programs to use new table. (For GSA, VANLINE user administrators).
- New website created for internal users to manage accounts, and also included the same feature in agents for van line website, where the master user can change add, update for the sub vendors and sub vendors can only view the data.
- Involved in design and development of UI screens (aspx pages).
- Involved in coding of front end user interface, screens and backend code using ASP.NET,C# and HTML server controls.
- Used Controls like Grid view.
- Used Validation and Custom Controls in ASP.NET to reduce the Complexity in User Interface Coding and provide better look and feel.
- Created Master Pages and Cascading Style Sheet (CSS) and user controls (ascx pages).
- Created user controls to maintain same look and feel in the application
- Implemented input validation using the ASP.NET Input Validation Controls.
- Tested and documented troubleshooting and identified design defects by debugging the code.
- Did extensive testing of the code and also documented various test cases.
- Used Validation Controls for validating the fields

- Involved in Working with Visual Source Safe and the MS Build process
- Involved in Source control, Unit testing, Code verification, Documentation, automated build, continuous integration, metrics and code reviews.

## **Web Developer**

Verizon TeleCom - June 2010 to October 2010

Verizon Small Business is a unit of Verizon Business, which serves as a Complete Service provider for Business with twenty or less than that. The Complete Bundles include standalone products like High Speed Internet, Fios Internet, and bundles like Doubleplay, TriplePlay. It is designed to provide facility to ordering system of Internet, Voice and TV. Business (<http://smallbusiness.verizon.com/>). It has a signed flow and non-signed in flow. Signed flow is for customers already have an account and want to enter more products to make the bundles and non-signed in flow is for new customers or existing based on the service they select or they have already but their address or phone number is qualified for ordering new services. The responsibilities are shared with offshore team in India, and 2 teams in TX, providing support for UI design, middle layer work and database support.

### **Responsibilities:**

- Responsible for maintaining designing and new development activities for Verizon Small Business.
- Implemented a feature Called DirectOrdering Solely ,which makes the customer directly land into the page with the product selected for Standalone HSI, Fios and Bundles.
- Applied 3-tier architecture model to develop the applications.
- Worked extensively on the Business layer and the DB layer, including creating/modifying the stored procedures.
- Worked with the EP layer which is business logic layer where all the products is given to the GUI layer.
- Used DoJo Framework for AJAX.
- Involved in design and development of UI screens (aspx pages).
- Involved in coding of front end user interface screens using ASP.NET and HTML server controls.
- List Controls like Repeater controls; Data List Controls and Data Grid Controls were used in displaying rows of data in a customized template format.
- Used Validation and Custom Controls in ASP.NET to reduce the Complexity in User Interface Coding and provide better look and feel.
- Used JavaScript as Scripting Language.
- Created Master Pages and Cascading Style Sheet (CSS) and user controls (ascx pages).
- Created user controls to maintain same look and feel in the application
- Implemented input validation using the ASP.NET Input Validation Controls.
- Tested and documented troubleshooting and identified design defects by debugging the code.
- Providing design document for the Work request.
- Regular Conversations with offshore team.
- Did extensive testing of the code and also documented various test cases.
- Used Validation Controls for validating the fields
- Involved in Working with TFS Branching and the MS Build process
- Involved in Source control, Unit testing, Code verification, Documentation, automated build, continuous integration, metrics and code reviews.
- Writing stored procedures, functions, triggers, views and query optimization in SQL server, T-SQL.
- Involved in trouble shooting and debugging of the application
- Involved in testing the changes in QA and moving to production
- Used XSLT for transferring XML documents into HTML pages.

## **Database/Web Developer**

IFMG - Richmond, VA - December 2008 to September 2009

IFMG (Interactive Financial Marketing Group LLC) is a largest Online Car lead Generation company. Inter Active Financial provides leads, lead management and lead follow-up systems to auto dealers across the country.

Responsibilities:

- Responsible for maintaining and enhancing the Dollar system which provides Dealers Enrolled in IFMG Programs to View Appointments and also set Appointments for the New Leads.
  - Did new development activities for Customer Service, Business Development Center (Call Centre), which was designed and developed in ASP.NET.
  - Migrated the .Net 1.1 Framework to .Net 3.5.
  - Proactive in resolving Issues related to Migration.
  - Applied 3-tier architecture model to develop the applications.
  - Worked extensively on the Business layer and the DB layer, including creating/modifying the Stored Procedures.
  - Used ADO.NET to access data from SQL Server 2000.
  - Used ADO.NET objects such as Data Reader, Data Adapter and Data Set to fetch and handle user data.
  - Involved in design and development of UI screens(aspx pages).
  - Involved in coding of front end user interface screens using ASP.NET and HTML server controls.
  - Created Master Pages and Cascading Style Sheet (CSS) and user controls (ascx pages).
  - Created user controls to maintain same look and feel in the application
  - Worked with change approval process.
  - Worked on performance of pages and Timeout issues.
- 
- Implemented input validation using the ASP.NET Input Validation Controls.
  - Employed authentication techniques like Forms authentication and Windows authentication.
  - Extensively used Visual Source Safe for versioning.
  - Did extensive testing of the code and also documented various test cases.
  - Communicate regularly with the Software Development Manager and Technical staff in frequent meetings, to coordinate tasks and report progress.
  - Experience in Creating Windows Service
  - Dealing with Tec support Issues and providing proper solutions in resolving them.
  - Extensive use of Ajax.
  - Experience in Creating Crystal reports.
  - Involved in regular Data base maintenance, creating scheduled jobs etc.
  - Involved in every phase of SDLC.
  - Served as a hands-on developer on a small, cross-functional project team to develop and maintain applications that improved the business.
  - Participated in all phases of development including requirements definition, effort estimation, design, development, automated testing, and deployment.
  - Enhanced existing automated processes to streamline unit testing, integration testing, database change management, and application deployment
  - Troubleshoot system problems and provided timely resolutions
  - Communicated project status and escalated issues to management
  - Delivered high quality technical solutions in support of defined business objectives

EDUCATION

**Bachelors in Computer Science and Information Technology**

J.N.T. University  
2005

## SKILLS

ASP. (2 years), asp.net. (2 years), CSS (3 years), DataBase (3 years), SQL (4 years)

## ADDITIONAL INFORMATION

### SKILLS:

. NET ASP.NET, C#,VB  
Web Services, SOAP, WSDL  
INTERNET Java Script, ASP 4.0  
XML, CSS, HTML, DHTML  
DATABASE SQL [...] MS ACCESS  
ORACLE 8i/9i and 10G,SQLServer  
LANGUAGES C, C++, C#,VB  
SQL, PL/SQL