Purchasing Divison
2019 Washington Street East
Post Office Box 50130
Charleston, WV 25305-0130

State of West Virginia
Request for Quotation
34 — Service - Prof

Proc Folder: 702868

Doc Description: Addendum No 2 Supplemental Staffing for Microsoft Applicatio

Proc Type: Central Contract - Fixed Amt

Date Issued	Solicitation Closes	Solicitation No		Version
2020-06-02	2020-06-10 13:30:00	CRFQ	1300 STO2000000002	3

BID RECEIVING LOCATION

BID CLERK
DEPARTMENT OF ADMINISTRATION
PURCHASING DIVISION
2019 WASHINGTON ST E
CHARLESTON   WV   25305
US

VENDOR

Vendor Name, Address and Telephone Number:

Software Information Systems, LLC
200 Association Drive, Suite 210
Charleston, WV 25311
304 768-1645

FOR INFORMATION CONTACT THE BUYER
Melissa Pettrey
(304) 558-0094
melissa.k.pettrey@wv.gov

Signature X _Karen Smallwood_   FEIN # 61-1371685   DATE 6-10-2020
All offers subject to all terms and conditions contained in this solicitation

Karen Smallwood

Page : 1

FORM ID : WV-PRC-CRFQ-001

Addendum

Addendum No. 2 is being issued to publish and distribute the attached information to the vendor community.
****

Request for Quotation

The West Virginia Purchasing Division is soliciting bids on behalf of the West Virginia State Treasurer's Office (STO or Agency) to establish a contract for Supplemental Staffing Services for Microsoft Application Development per the specifications and terms and conditions as attached hereto.

INVOICE TO	SHIP TO
WEST VIRGINIA STATE TREASURERS OFFICE 322 70TH ST SE CHARLESTON WV 25304 US	WEST VIRGINIA STATE TREASURERS OFFICE 322 70TH ST SE CHARLESTON WV 25304 US

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
1	Temporary information technology software developers	2000.00000	HOUR	138.00	$276,000

Comm Code	Manufacturer	Specification	Model #
80111608			

Extended Description :
Year 1 / Individual 1

INVOICE TO	SHIP TO
WEST VIRGINIA STATE TREASURERS OFFICE 322 70TH ST SE CHARLESTON WV 25304 US	WEST VIRGINIA STATE TREASURERS OFFICE 322 70TH ST SE CHARLESTON WV 25304 US

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
2	Temporary information technology software developers	2000.00000	HOUR	138.00	$276,000

Comm Code	Manufacturer	Specification	Model #
80111608			

Extended Description :
Year 1 / Individual 2

INVOICE TO			SHIP TO			

INVOICE TO

WEST VIRGINIA STATE TREASURERS OFFICE
322 70TH ST SE

CHARLESTON   WV 25304

US

SHIP TO

WEST VIRGINIA STATE TREASURERS OFFICE
322 70TH ST SE

CHARLESTON   WV 25304

US

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
3	Temporary information technology software developers	500.00000	HOUR	130.00	65,211

Comm Code	Manufacturer	Specification	Model #
80111608			

Extended Description :

Three (3) Month Renewal Option
Individual 1

INVOICE TO

WEST VIRGINIA STATE TREASURERS OFFICE
322 70TH ST SE

CHARLESTON   WV 25304

US

SHIP TO

WEST VIRGINIA STATE TREASURERS OFFICE
322 70TH ST SE

CHARLESTON   WV 25304

US

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
4	Temporary information technology software developers	500.00000	HOUR	130.00	65,000

Comm Code	Manufacturer	Specification	Model #
80111608			

Extended Description :

Three (3) Month Renewal Option
Individual 2

Total $682,000

DESIGNATED CONTACT: **Vendor appoints the individual identified in this Section as the Contract Administrator and the initial point of contact for matters relating to this Contract.**

Karen Smallwood, Director of Contracts & Compliance

(Name, Title)

Karen Smallwood, Director of Contracts & Compliance

(Printed Name and Title)

165 Barr Street, Lexington, KY 40507 (Local; 200 Association Dr. Suite 210, Chas, 25:

(Address)

859.977.4796   Local 304 768-1645   Fax 304 768-1671

(Phone Number) / (Fax Number)

ksmallwood@thinksis.com   Charles D. Arnett   carnett@thinksis.com

(E-mail address)

CERTIFICATION AND SIGNATURE: By signing below, or submitting documentation through wvOASIS, I certify that I have reviewed this Solicitation in its entirety; that I understand the requirements, terms and conditions, and other information contained herein; that this bid, offer or proposal constitutes an offer to the State that cannot be unilaterally withdrawn; that the product or service proposed meets the mandatory requirements contained in the Solicitation for that product or service, unless otherwise stated herein; that the Vendor accepts the terms and conditions contained in the Solicitation, unless otherwise stated herein; that I am submitting this bid, offer or proposal for review and consideration; that I am authorized by the vendor to execute and submit this bid, offer, or proposal, or any documents related thereto on vendor's behalf; that I am authorized to bind the vendor in a contractual relationship; and that to the best of my knowledge, the vendor has properly registered with any State agency that may require registration.

Software Information Systems, LLC

(Company)

Karen Smallwood
Digitally signed by Karen Smallwood
DN: cn=Karen Smallwood, o=Software Information Systems, LLC,
ou=Contracts & Compliance, email=ksmallwood@thinksis.com, c=US
Date: 2020.04.14 15:08:53 -04'00'

(Authorized Signature) (Representative Name, Title)

Karen Smallwood, Director of Contracts & compliance

(Printed Name and Title of Authorized Representative)

06/10/2020

(Date)

859.977.4796 Local Fax 304 768-1671

(Phone Number) (Fax Number)

Revised 01/09/2020

STATE OF WEST VIRGINIA
Purchasing Division

PURCHASING AFFIDAVIT

CONSTRUCTION CONTRACTS: Under W. Va. Code § 5-22-1(i), the contracting public entity shall not award a construction contract to any bidder that is known to be in default on any monetary obligation owed to the state or a political subdivision of the state, including, but not limited to, obligations related to payroll taxes, property taxes, sales and use taxes, fire service fees, or other fines or fees.

ALL CONTRACTS: Under W. Va. Code §5A-3-10a, no contract or renewal of any contract may be awarded by the state or any of its political subdivisions to any vendor or prospective vendor when the vendor or prospective vendor or a related party to the vendor or prospective vendor is a debtor and: (1) the debt owed is an amount greater than one thousand dollars in the aggregate; or (2) the debtor is in employer default.

EXCEPTION: The prohibition listed above does not apply where a vendor has contested any tax administered pursuant to chapter eleven of the W. Va. Code, workers' compensation premium, permit fee or environmental fee or assessment and the matter has not become final or where the vendor has entered into a payment plan or agreement and the vendor is not in default of any of the provisions of such plan or agreement.

DEFINITIONS:

"Debt" means any assessment, premium, penalty, fine, tax or other amount of money owed to the state or any of its political subdivisions because of a judgment, fine, permit violation, license assessment, defaulted workers' compensation premium, penalty or other assessment presently delinquent or due and required to be paid to the state or any of its political subdivisions, including any interest or additional penalties accrued thereon.

"Employer default" means having an outstanding balance or liability to the old fund or to the uninsured employers' fund or being in policy default, as defined in W. Va. Code § 23-2c-2, failure to maintain mandatory workers' compensation coverage, or failure to fully meet its obligations as a workers' compensation self-insured employer. An employer is not in employer default if it has entered into a repayment agreement with the Insurance Commissioner and remains in compliance with the obligations under the repayment agreement.

"Related party" means a party, whether an individual, corporation, partnership, association, limited liability company or any other form or business association or other entity whatsoever, related to any vendor by blood, marriage, ownership or contract through which the party has a relationship of ownership or other interest with the vendor so that the party will actually or by effect receive or control a portion of the benefit, profit or other consideration from performance of a vendor contract with the party receiving an amount that meets or exceed five percent of the total contract amount.

AFFIRMATION: By signing this form, the vendor's authorized signer affirms and acknowledges under penalty of law for false swearing (*W. Va. Code* §61-5-3) that: (1) for construction contracts, the vendor is not in default on any monetary obligation owed to the state or a political subdivision of the state, and (2) for all other contracts, that neither vendor nor any related party owe a debt as defined above and that neither vendor nor any related party are in employer default as defined above, unless the debt or employer default is permitted under the exception above.

WITNESS THE FOLLOWING SIGNATURE:

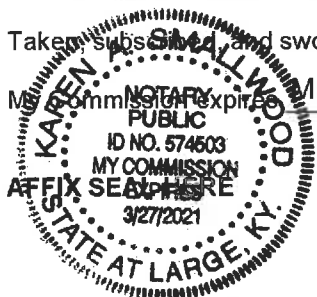Vendor's Name: Software Information Systems, LLC

Authorized Signature: *[signature]*   Date: 6-8-2020

State of Kentucky

County of Fayette _____, to-wit:

Taken, subscribed, and sworn to before me this 8th day of June _____, 2020.

My Commission expires March 27 _____, 2020.

[Notary seal: KAREN A. SMALLWOOD, NOTARY PUBLIC, ID NO. 574503, MY COMMISSION 3/27/2021, STATE AT LARGE, KY]

AFFIX SEAL HERE

NOTARY PUBLIC *[signature]* Karen A. Smallwood

Purchasing Affidavit (Revised 01/19/2018)

ADDENDUM ACKNOWLEDGEMENT FORM
SOLICITATION NO.: CRFQ STO2000000002

Instructions: Please acknowledge receipt of all addenda issued with this solicitation by completing this addendum acknowledgment form. Check the box next to each addendum received and sign below. Failure to acknowledge addenda may result in bid disqualification.

Acknowledgment: I hereby acknowledge receipt of the following addenda and have made the necessary revisions to my proposal, plans and/or specification, etc.

Addendum Numbers Received:
(Check the box next to each addendum received)

[✓] Addendum No. 1   [ ] Addendum No. 6

[✓] Addendum No. 2   [ ] Addendum No. 7

[ ] Addendum No. 3   [ ] Addendum No. 8

[ ] Addendum No. 4   [ ] Addendum No. 9

[ ] Addendum No. 5   [ ] Addendum No. 10

I understand that failure to confirm the receipt of addenda may be cause for rejection of this bid. I further understand that that any verbal representation made or assumed to be made during any oral discussion held between Vendor's representatives and any state personnel is not binding. Only the information issued in writing and added to the specifications by an official addendum is binding.

_Software Information Sys_____
Company

_Karen Smallenburg_____
Authorized Signature

_6-8-2020_____
Date

NOTE: This addendum acknowledgement should be submitted with the bid to expedite document processing.

RUSHI PATEL

Summary:

- 11+ years of experience in Design, Development and Deploying of client/Server, Web based and Azure cloud based Multi-tier applications. Expert in Web MVC Applications, Windows Applications, Windows services, .NET Remoting, Web Services, SOAP, WCF and RESTFUL API implementation.
- 5+ years of experience in implementing, migrating and designing CMS based solutions using Sitecore CMS (7.0-9.3 XP, XM platform) and Episerver.
- Expert in troubleshooting of Production .net applications and root cause analysis and Application performance monitoring using Splunk, AppDynamics, Dynatrace and Apica Load Test.
- Experience working with all levels of Support Teams providing training for BMC Appsight, AppDynamics, Dynatrace and Splunk. Experience developing and implementing solutions and best practices keeping production support in mind.
- Experience designing and developing UI solutions using popular KnockOut, AngularJS and ReactJS.
- Worked extensively with Data driven application using ADO.NET, Entity framework, custom Code-Generator to develop data-driven application architecture using Relational and NOSQL databases.
- Extensive experience in SQL Server Database Design, Database Maintenance, and Developing T-SQL queries, Views, sub-queries, Query optimization, stored procedures and triggers using SQL Server or Oracle PL/SQL based development.
- 3+ years of experience in Big Data with Hadoop and diverse data-sources like Amazon S3 Blob, Azure CosmosDb, MongoDB.
- Experience of Team Foundation Server writing build-scripts, release management and managing Agile team projects.
- Experience leading small team of developers and managing multiple projects simultaneously, providing technical training, code reviews and guidance.
- Experience in Change Control management, Production deployment and Release management.
- Expert in writing secure code compliant with OWASP, Code cleanup, code refactoring using Object Oriented Design patterns and SOLID concepts.
- Having experience in Digital Commerce, E-governance, US Mortgage Industry, HealthCare and Specialty Pharmacy with industrywide standards like MISMO, HL7 and HIPPA compliant development.
- Experience in solution architecture and software infrastructure using Azure and private cloud environment using VMWare, VSphere, ESXi Server and Hyper-V.

Education:

- Masters -Business Administration (American National University)
- Masters - Computer Science & Applications (Gujarat University)
- Bachelors - Science (Gujarat University)

Certificates of Excellence:

- Designing and Implementing Databases with **Microsoft SQL Server 2000 Enterprise Edition. (70-229)**
- Developing and Implementing **Web Applications with Microsoft Visual C#.NET** and Microsoft VS.NET (70-315)
- Developing and Implementing **Web Applications with Microsoft Visual Basic.NET** and Microsoft VS.NET (70-305)
- Developing and Implementing **Windows-based Applications with Microsoft Visual Basic.NET** and Microsoft VS.NET (70-
- Developing **XML Web Services and Server components** with Microsoft Visual Basic.NET and the Microsoft.NET Framework
- **AppDynamics Pro Monitoring** Enterprise Applications - **.Net**

Skills:

Platforms	Windows, Linux, Android
Databases	Microsoft Sql Server, Oracle MySQL, Azure Cosmos, MongoDB
Frameworks and technologies	.NET (v1.1-v4.8), .Net Core (v3.1), ASP.NET, MVC, WinForms, WPF, WCF, WebApi, Visual Studio, Android Studio, Entity Framework, ADO.NET, LINQ, JavaScript, jQuery, KnockOutJs, ReactJS, Restful Services, XML, XSLT, XSD, XQuery/XPath , XAML, AVRO, Redis Cache Server, Azure Search Index, Solr
Programming Languages	C#, VB.Net, C, C++, Java, T-SQL, PL/SQL.
Cloud Environments	AWS, Azure Services (Event hub, Notification Hub, Queue, AppServices, Bob, CosmosDB, Search Index, Container Services, AKS, API management, Cognitive Services & machine learning, Application Insights, Azure Cache for Redis)
API Management	OAuth 2.0, CA Layer 7, Azure API Management
Application hosting	IIS, Docker, Kubernetes
Source Control & Collaboration	Team foundation Server, GIT, DevOps, JIRA
Business Intelligence tools	SQL Server Reporting Services (SSRS), Crystal reports, Crystal Reports Server XI R2, 2008 and 2011,
Filers & Storage tools	FILENET, Amazon S3, Azure Blobs, Hadoop, Big Data.
APR/Performance Monitoring	AppDynamics, Dynatrace, PerfMon, Apica LoadTest
Job scheduling and Workflow	Active Batch Enterprise Job Scheduling, WF, UC4, SSIS
CMS and Marketing Platforms	Sitecore (7-9.2) XP, XM, Episerver 6, Umbraco

Professional Experience

Client: GiantEagle, Inc (.Net Developer/Architect)   **Jan 2014-Present**
Digital Commerce

Description: GiantEagle Digital Commerce Team is maintaining Commerce Server projects, Sitecore CMS development, Digital commerce operations such as Store management, Ordering, Fulfillment, Offer management, Store operations, Customer Management and implement User experience using Sitecore.

Responsibilities:
- Sitecore Development, Implementation, Migration from old EPiServer to Sitecore 9.2 XM platform.
- Design and developing micro services architecture. Backend and API Development WCF and asp.net WebApi ▪ Payment Fraud detection services infrastructure development with ACI Payment integration ▪ Perform Code reviews, WIB distribution, Estimation and provide training.
- Working closely with infrastructure teams for successfully production deployment.
- Production Deployment and Change control management
- Performance monitoring, Production support, Problem resolution
- Hadoop development using Azure Blob, Amazon S3 Currents,
- Integrating various Digital Commerce operations like Giftcard ordering, Fulfillment, Offer Management, Marketing using Blackhawk, RIQ, Yesmail, Braze, MWG.

Accomplishments:
- Successfully implemented and lead various projects include gianteagle.com and getgocafe.com migration from old Episerver to Sitecore platform and other backend projects includes fraud detection and backend API development.

Environment: Visual Studio, .Net, .Net Core(2.0,3.1), ASP.NET MVC, WebAPI, WCF, SiteCore (7.0 – 9.0XP), EntitiyFramework, EntitiyFramework core, Oracle, SQL Server, amazon S3, Windows Services, Azure Services(Event hub, Notification Hub, Queue, AppServices, Bob, CosmosDB, Search Index, Container Services, AKS, API management, Cognitive Services & machine learning, Application Insights, Azure Cache for Redis), KnockOutJS, ReactJS.

Client: Creehan & Company (Sr .Net Developer)   **Sep 2013-Dec 2014**
(Scriptmed Specialty Pharmacy Solutions)

Description: Creehan & Company is specializing in Software development in areas of Enterprise Pharmacy solutions, especially in Specialty pharmacy. It's major and main product **ScriptMed** is adopted by Walgreens, Parata, Abbvie for specialty pharmacy solutions.

Responsibilities:
- Develop specialty pharmacy applications, framework and designing architecture using Winforms and C#, WCF, .NET, Oracle PL/SQL.
- Develop Scriptmed Enterprise Data services, Scheduler and Autotask services and design Protocol based workflows.
- Develop EReferral and verbal referral application using KnockoutJS and ASP.NET webapi which integrates with Scriptmed application.
- Use AppDynamics to monitor DB and Web services for performance monitoring and troubleshooting to fix Production issue.
- Refill Reminder notification-based development which Integrates Walgreens Pharmaceutical application to AT&T for patient notifications.
- Provide training to Jr developers, code reviews and WIB distribution.

Accomplishments:
- Successfully completed AT&T, Walgreens Refill Reminder application development and implementations.
- Independently developed Verbal referral automated and data translations applications for Walgreens, Syrtis, and Eliza prime clients.

Environment: Visual Studio, .NET Framework 4.5, WinForms, WPF, Oracle 10g, ASP.NET Web API, WCF, KnockOut JS, API development,
SoapUI, Business Objects, AppDynamics

Client: Siemens Medical Solutions (SME Application Problem Resolution)   **Jun 2013-Sep 2013**
Soarian Financials Support

Description: Soarian Financials is a revenue cycle management solution for Hospitals and sister application to healthcare solution named Soarian Clinical. Siemens is in streamlining of Support and Helpdesk process with BMC appsight suite with Client recorder which is problem recreation software. Scicom Infrastructure services is providing consultants and SME for problem resolution and monitoring.

Responsibilities:
- Customer roll-out for Soarian client recorder and provide training to QA and Support teams (Level I, II and III).
- Develop support processes from development and Record production environment logs using BMC appsight.
- Debug and analyze production logs for providing root cause analysis.
- Implementing SCR in virtual environments like Citrix Xenapp.
- Prepare and develop training material from various teams (Development, QA and Support) perspectives.
- Implement deployment strategy and configuration cleanup & Identify PROD environment specific issues and issue re-creation.
- Work closely with developers to improve code for production log debugging.

Accomplishments:
- Successfully provided training to initial demo to QA and Mash teams, Prepared training for Appsight for tracing Web Client activities
- Successful roll out of Soarian Client recorder for 5 hospitals

Environment: BMC Appsight Windows Console, BMC appsight with J2EE, .net Framework 2.0+, J2EE, Visual Studio 2010, AppSight Blackbox, Siemens Soarian Client Recorder (Blackbox), AppDynamics, Apica LoadTest.

Client: Interact911 (.Net Developer/ SME Application Problem Resolution)   **Oct2012-May2013**
Client: DeKalb County Police Department (.Net Developer)   **Jan2012-Oct2012**
Interact911 CAD and PATS (Police Advanced Technology Solution)

Description: Dekalb County Police Department is **using InterAct CAD** software for 911 Computer-Aided Dispatch. The project Server infrastructure is implemented by Scicom. Computer Aided Dispatch system enables dispatchers to easily perform their jobs with speed and accuracy. DeKalb Police Department is using software named **"PATS" (Police Advanced Technology Solution)** for Personnel Administration, Issues permits, Inventory management, Special Operations and Transportation operations.

Responsibilities:
- Work with Migration requirements from .net Framework (2.0 to 4.0) for PATS application using VB.NET.
- Installation, Configuration, Development and migration from Crystal Reports XI R2 to Crystal Reports 2011.
- Participate in BMC AppSight and source Control implementation.
- Develop WCF services for intra-department applications
- Provide Production release support and deal with Production issues and bug fixing.
- Troubleshoot the application and identify production issues
- Record production system running processing and capture logs using BMC appsight to recreate production issues.
- Debug the application for providing root cause analysis, review code and provide analysis to developers for production issues
- Help stabilizing production environment and Implement deployment strategy and configuration cleanup

Accomplishments:
- Successfully migrated Crystal Reports Server XI R2 to Crystal Reports 2008 and PATS solution.

Environment: BMC Appsight, ASP.NET, .Net Framework (2.0,3.5,4.5), WinForms, Visual Basic 6.0, VB.NET, ADO.NET, Microsof Visual Studio, SQL Server 2008 R2, BMC Appsight, Subversion, ASP.NET (2.0), WCF SQL Server 2008, Crystal Reports Server (XI R2 2008, 2011),
BusinessObjects Enterprise platform 4.0

Description: Genworth Financial, Inc., a financial security company, provides Mortgage insurance, wealth management, investment, and financial solutions in the United States and internationally.

Responsibilities:
- Working in Integrations team for Mortgage Insurance IT support solutions leveraging services in MI, Underwriting
- Analyzing business requirements for MI products and developing team plan and documentation for the development team
Writing Integration Scripts & jobs on Active batch scheduler to automate Enterprise business processes and FILENET integration.
- Working collaboratively with diverse business MI business teams (Lender Servicing, Operations, Delinquency) ▪ Provide production deployment and support.
- Development compliant with MISMO (2.3.1) standards and AUS, EDI, DU file formats

Accomplishments:
- Successfully migrated FlexConnect application from .net framework 2.0 to 3.5 and completed 3 successful releases for project FlexConnect having requirements on Security, CLR migration, Infragistics Upgrade etc.

Environment: ASP.NET (2.0, 3.5), WinForms, Visual Basic 6.0, VB.NET, ADO.NET, XML, Remoting, Microsoft Visual Studio NET(2005,2008), Oracle 10g, Embarcadero Rapid SQL 7.6.1, JSON, Infragistics, Active Batch Enterprise Scheduling, CA SiteMinder Citrix XenApp, SAFileUP, WebMethods.

Infinite Computer Solutions   **Jun 2010-Nov 2010**
Client: Verizon Business (.Net Developer)

Description: Verizon GoFlow is an E-Ordering application for Verizon small business. Application is designed under 2.0 .net framework, multi-tier application interfacing with EP Framework (Business Layer) for making Flow-through orders. GoFlow is migration of existing GB.com to provide better user experience.

Responsibilities:
- GUI front-end layer using C#.
- Involve in testing, Generate test case, bug fixing and Provide week-end support.
- Generating code documentation and Provide Knowledge transfer for team members.
- Reporting to instant IRs.

Environment: ASP.NET 2.0, C#.NET, ADO.NET, XML, Microsoft Visual Studio.NET 2005, SQL Server 2008, VSTS client, Team Foundation Server, Telerik, Dojo Framework, JavaScript.

Palson Software Services   **Jan 2010-May 2010**

.Net Developer
Client: Archonix Software NJ.

Description: IService is the integrated application that is used by government agencies, in this application. The central admin is responsible for communications from agencies.

Environment: ASP.NET 3.5, C#.NET, VB.NET, ADO.NET, Microsoft Visual Studio.NET 2008, Visual Studio 2008, Silverlight, SQL Server 2008, Visio 2007, Crystal Reports.

Eiconix Technologies Pvt Ltd.   **Jun 2009-Dec 2009**
Jr Business Analyst & Developer

Description: Eiconix Technologies is a growing IT solutions and services company, offering software solutions ranging from Content Management System to embedded system software.

Environment: ASP.NET 3.5, C#.NET, VB.NET, ADO.NET, Microsoft Visual Studio 2005, , Silverlight, SQL Server 2005 Enterprise Visio 2007, Windows Server 2003, Visio, HTML Help workshop.

ASP.NET Developer

Description: know2grow is a coordinated project with the Roanoke chapter of SCORE, The Southwestern Virginia Second harvest Foodbank and The Master of Business Administration Program at National College. Project Know2Grow is a newly launched, internet-based module learning system that offers users functionality to examine financial issues, work-related matters and personal ideals.

Environment: ASP.NET 2.0, C#.NET, VB.NET, ADO.NET, AJAX, Microsoft Visual Studio.NET 2005, Microsoft SQL server 2000 Enterprise (64-bit), SQL Server Query Analyzer, Windows 2003 Server, Microsoft Visio, Rational Rose, HTML Help Workshop.

PCNet, Inc   **Jun08-Dec 08**
System Administrator & Application Support Engineer

Description: PCNet, Inc is a software development, IT support and consulting company providing its services in training as well as IT Operations and support.
Environment: Windows 2003 Server, Windows XP, APTC Server

AHNT Pvt Ltd   **Jun 07 –Nov 07**
Jr. Developer

Description: AHNT Pvt Ltd is an Institute providing Educational and Software development services in Networking, CCNA and Microsoft based Certifications.

Environment: ASP.NET 2.0, VB.NET, C#.NET, Object Oriented Programming Microsoft SQL server 2000 Enterprise

National Informatics Center, India   **Jun 06 – Jun 07**
Jr .NET Developer

Description: GPIR (Gram Panchayat Internal register) developed and supported by NIC, is a module of Egovernance which helps village level authorities to maintain their Internal Registers, Budget Management, Income and Expenditure management and provides transparency in management throughout the system.

Environment: ASP.NET 1.1, 2.0, VB.NET, ADO.NET, Microsoft Visual Studio.NET 2005, Microsoft SQL server 2000 Enterprise, SOAP, Jscript, SQL Server Query Analyzer, Windows 2003 Server, Microsoft Visio, NUnit, Macromedia Dreamweaver, Microsoft Visio.

WAQAR JAMIL

SUMMARY

- A proactive individual with extensive experience of Development/ Support of Microsoft Corporation complex systems & products, using C#, ASP.Net, JavaScript
- Leadership, problem solving, negotiation skills and ability to work in a technology-based Client Service environment
- Comfortable presenting to various size audiences internally and externally
- Excellent organizational and management skills to meet deadlines and handle changing priorities
- Ability to communicate complex, often technical information with people of varying degrees of technical expertise and professional experience
- Strong development experience of applications based on C# / ASP.Net/MVC model
- Strong understanding of Object-Oriented Programming and Relational database management systems (MS SQL Server, Oracle, MySQL)
- Great team leadership and can work independently

EMPLOYMENT

GEICO Head Office, MD, USA
Oct 2019 – Mar 2020 Senior Azure.Net Developer

Environment   AZURE, DevOps, CI/CD, SQL Server 2012, Windows Server 2012, PowerShell Scripting, C#, dot NET 4.5, ASP .NET, IIS, Visual Studio 2016, 2013, MSTest

Responsibilities:

- Co-ordinate with other teams to help migrate their application to AZURE subscription, ensure all required configuration are set up prior to migration and monitor the on boarded application post-migration
- Azure Catalogue was utilized to set up various builds for different on-boarded applications
- Planning for Azure SQL server, to create DB and tables structures, normalization to store application data
- Created VMs in Azure region as per business requirement and high availability
- Participate in Daily/weekly Scrum meetings and work closely off-shore team
- Identified and automated SQL procedures and scripts to improve overall performance, SQL jobs were set up to automate/archive older data
- Work with Business team to perform certain enhancement to In-house applications
- Find out root cause by analyzing IIS server logs and running SQL server profiler to narrow down the investigation
- Identify requirement and design Features, User Stories and Tasks were created for un-assigned work
- Supervise and design data flow diagrams, RDBM, tables structure, normalization and required triggers
- Code unit testing performed using MSTest

PricewaterhouseCooper, Tampa, FLORIDA, USA
June 2018 – June Senior dotNet Consultant
2019
Environment C#, dot NET 4.5, ASP .NET, MVC, IIS, WCF, MS SQL Server 2008R2/2012, Windows Server 2008R2/2012, Visual Studio 2016, REST API, JavaScript, Entity Framework, Azure portal, Angular5

Responsibilities:
- Senior consultant for in-house e-commerce applications such as Engagement Center portal https://engage.pwc.com , Project Plan / Work-Flow https://ontime.pwc.com/, Document Connect, Chat-Bot and Speech to Text – MVC model, ASP.Net REST API used, C# and JavaScript based applications
- Deployment of bi-weekly releases to Stage and Production and performing quick test verification
- Act as SME to understand highly complex business requirements and communicate to developer using technical specification to implement, configuration and support of testing-environment
- Enhancement of WCF service for bulk uploading access request and on-boarding multi engagements
- On boarding various application to the EC portal, configuration and other technical settings to accommodate with in the portal
- Work closely with L1/L2 and act as L3 SME for engagement center portal.
- Deep dive to understand the root cause by analyzing the payload sent / received based on complex SQL queries and store procedures
- Coaching to make understanding of various constraints within Relational Data Base Management System
- Day-to-day coaching of SQL/DDL/DML in lower environment, set up exercises, knowledge testing with various case studies and hands on practice
- How to develop various SQL scripts to apply fix on daily basis to address production issues
- Monitoring and guiding the PwC employees how to utilize Visual Studio to understand complex coding of various in-house systems
- Educate PwC employees how to automate using various technologies such as C# and PowerShell

SunTrust Banks, Atlanta, GA, USA
June 2017 – May Lead Consultant ASP.Net/C#
2018
Environment C#, dot NET 4.5, ASP .NET, MS Clustering, SQL Clustering, Internet Information Server, Visual Studio 2016, Oracle, PL/SQL, MS SQL Server 2008R2/2012, Windows Server 2008R2/2012, Angular4.0

Responsibilities:
- Technical Supervision of various Key Financial Application(KFA) as L3 for Un-Claimed Property Compliance System (UPCS), e-commerce applications MiniHost Passport_FMR, Levenger and Levy, Treasury and Management Information System (TMIS), Transactions Gateway (TG) and Commercial Card Rebate(CCR)
- Successfully migrated VB/classic ASP application (MiniHost) to ASP.Net / SQL server 2012 – Daily Scrum meetings to address any lingering issue – Asp.net web pages were utilized
- Taking ownership of any new unknown issues across all applications and getting a temporary as well as permanent fix – C# / ASP.Net coding
- Worked with third party Salesforce which interacts with PassportFMR application for client registration
- Monitoring of daily jobs specially their feed files, date/time stamp and expected format prior to job execution – Flat file import
- Supervision during production change requests of Windows Infrastructure Engineers(IE), DBAs and Mainframe team
- Root cause analysis (RCA) of any new issue and knowledge sharing, suggestions with DEV team to have a permanent fix – PL/SQL and Store Procedures

- Implementation of various WCF, based on business logic, and application functionality such as Create/Update/Delete of Purchase Orders, Agreements, Agreement Participants, Organizations and Organization Contract
- Using C# Configuration, Implementation and Monitoring of Shipments, Shipment Signals, Shipment Cycle Pull and re-processing of Shipments Medias
- Troubleshooting and finding RCA of complex IIS 7 based Web and SQL servers issues using Fiddler and SQL Profiler
- Using C# develop and set up monitoring & self-healing of various production issues like PO processing, Agreement, Contact and Organization Trade Release
- Maintenance of Visual Basic based VB client where Agreements, Organization, Contracts and Agreement Participants are created and amendments are provided
- Monitoring production 50+ SQL jobs based on various DTS/DTSX packages
- Batch-servers' task scheduler, NT services and follow up to fix on failure or long running jobs
- Automation of various NT services status check using Windows PowerShell ISE and C#
- Monitoring and supervising Installation of Security Patches on all production Web, Application, Batch and SQL servers
- Reviews of new technologies prior to implementation such as Web or SQL upgrade or Change Azure special pricing and provisioning logic from LIR based to REST service based
- Work with Solution managers, Operations & Management team to drive continuous System and Application compliance improvement and best practice across the business
- Participate in project team activities prior to release, contributes to documentation requirements consistent with methodology and implementation of new releases
- Leading maintenance of Windows Server 2003/2008 as well as SQL Server 2005/2008 clustering and performing failover when require for production environment
- Perform support for multiple systems and coordinates system releases of moderate to high complexity
- Enforcing strict policies to avoid and systematic modification during freeze / critical periods
- Responsible for ensuring each reported problem is resolved in a timely manner, tracked per standards and escalated as appropriate
- Monitoring and controlling business escalations to resolve within agreed Service Level Agreement (SLA)
- Provide hands-on training for new Support team members both technical and business logic using SQL Server, MS Excel, Web & Batch servers and Data Flow Diagram
- Responsible for solving medium to highly complex support problems and developing and maintaining information for knowledge base (KB) articles
- Prioritization of high value revenue related tickets to ensure no revenue left on the table, Monthly closing coordinating business to process $billion orders smoothly
- Watching closely to make sure production services are up and running
- Assisting analysis complex back end stored-procedures and re-writing own SQL queries to identify and resolve customers-escalations
- Performing Line3 Business Verification Tests (BVTs) to cross check web site functionality
- Doing Line3 BVTs to verify new functionality introduced during quarterly releases
- Participating during emergency Production Change Request (ePCR)
- Coordination with world wide support team and participating to daily handover over call and other team meetings

Microsoft Ireland Operation Ltd
Mar 2008 – Mar 2011 Senior Support Analyst

Environment Windows Server 2003/2008, Windows 7/Vista, C#, dot NET 3.5, VB.NET, ASP .NET, MS SQL Server 2005/2008, IIS, Team Foundation Server, Broker Services, Visual SourceSafe, MS Product Studio, MS Office 2007, MS Visio, SNMP, HTTPS, SOAP and Web Services, Certificates

Responsibilities:

- Participate as a team member in the implementation and support of production-environment systems Software Assurance Benefits, EMC, TSC, CSC and Web Services
- Installation of Certificates on all production nodes and maintenance of dependent applications and their certificates
- Analysis of complex back end stored-procedures and re-writing own SQL queries to identify and resolve customer's escalations
- Reproducing the issues, deeply analyzing the front-end GUI, capturing data by SQL profiler and event log to identify root cause
- Participate in project team activities prior to release, contributes to documentation requirements consistent with methodology and implementation of new releases
- Track feature and bug requests for prioritization
- Provide hands-on training for new Support team members both technical and business logic using SQL Server, MS Excel, Web and Batch servers, Data Flow Diagram
- Participate in providing direct customer support within the framework of the team's responsibilities
- Perform support for multiple systems and coordinates system releases of moderate to high complexity
- Define and execute procedures to accomplish short-term business goals
- Work independently within established guidelines and procedures
- When necessary, participates in the creation of new guidelines and procedures
- Monitors individual progress towards service level agreements independently or with very general direction
- Responsible for solving medium to highly complex support problems and developing and maintaining information for knowledge base
- Communicate method for problem resolution to customer groups, project team and IT support groups
- Effectively communicate technical and business problems in a non-technical manner
- Provide clear and effective status reporting on a periodic basis to IT stakeholders (and customer groups where directed)
- Creation of new and closing out the existing Problem Record by Follow up on the PR and any VSTF bug created until its close out

Microsoft Licensing, NV, USA
May 2006 – Mar 2008   **System Engineer**
Environment   MS SQL Server 2000/2005, Windows Server 2003/2008, IIS, MS Reporting Services2000/2005, SSIS, SQL Server MS, TSQL, Active-Passive Clusters, Visual SourceSafe, MS Product Studio, MS Office 2007, MS Visio, Windows Vista, C#, dot NET 1.1, 2.0, 3.0, VB.NET, ASP .NET, ADO .NET, LAN/WAN, Visio

Responsibilities:
- Analysis of various problems based on complex user queries on daily basis and providing appropriate solution by parsing and running them at the front-end/back-end to diagnose the dilemma
- Using C# developing PumpkinSpice Application/Utility/Tool to accommodate various applications and their different environments Production, User Authentication Test(UAT1), UAT2 and Performance progress status
- My role was to develop several ASP.NET web forms building GUI based on business logic of the application
- Writing small code base test cases using C# to verify new code drop implementation
- Coordinating, communicating and attending meetings with LPO Release Tier 2 Leads to follow up the deployment of Quarterly Release
- Supporting Customer facing Applications such as Explore.ms, Vellum and ImageFlow / PaperVision as a team member in a production environment.

- Participating in implementation of new releases/App Build/Security hot fixes
- Creating Bugs using MS Product Studio and prioritization based on the problem nature.
- Participating in providing direct customer support within the framework of the team's responsibilities.
- Providing hands-on training for new Support team members
- Monitoring the SQL jobs/Identifying reason of failure and re-run after fixing the problem at the point of failure to complete successfully with in Production and UAT environment
- Developing C# based Tools/Utilities to handle data-movement between various servers to manage disk-space and schedule them at various time frames
- Windows 2000/2003 and XP desktop and server installation & management
- Maintaining System availability by monitoring servers re-boot failure/enabling/disabling NT services/SQL services and escalating to appropriate team and tracking until resolved
- Web Servers maintenance & monitoring (disk-space, blocking and availability) and repair including RAID configurations
- File Servers maintenance & monitoring for Production, UAT1 and UAT2
- SQL Database Servers maintenance & monitoring for Production, UAT1 and UAT2
- SQL Database Administration, Procedural SQL, Networking, Firewall and Router Configuration
- Maintenance of various service accounts for Production and UAT environment
- Application code storage, certification and remote installation
- IT systems security, Data Backup and Restore regimens

XINTRA Computer College, Canada
Feb 2001 – Aug 2003   Senior JAVA Instructor
Responsibilities:
- Personal Skills Development workshops with local & International students and Organization of International and local seminars
- Continuous improvement of courses-contents with technology innovation and student's feedback
- Applied various methods such as short tests, Lab practice, assignments, projects and other evaluation techniques
- Prepared all required materials well in advance, Logins Setup, recommended text books and class notes where required
- Support and mentor students during lectures and lab work to maintain understanding of the course taught
- Designed and instruct various Courses based on current and future growth of industry and technology trend
    - Operating Systems
    - Algorithms and Data Structures
    - Introduction to Object-Oriented Programming using JAVA
    - Distributed Systems and Networks
    - Advance Object-Oriented Programming using JAVA
    - Relational Database Management Systems (RDMS)
    - Advance RDMS
    - Application development
    - MOS (Microsoft Office Specialist) Certification
    - Information Technology part of BIOINFORMATICS certification exams CBS and CBM
    - Web Foundation, Web Design and E-Commerce

Techno men Inc., Canada
Jul 99 – Aug 2000   JAVA Developer
Environment   **J2EE, JavaScript, JMS, ECLIPSE, Java Mail, Oracle, JSP, Servlets, EJB, ANT, IBM WebSphere Windows 2000, UML**
Responsibilities:

- Involved in designing the system based on UML concepts, which include Data Flow Diagram, class diagram, sequence diagram, state chart diagrams.
- Involved in the design of Relational Database Schema with Entity Relationship diagrams.
- Created stored procedures, triggers, sequences, and PL/SQL statements to interact with the database.
- Implemented Enterprise Java Beans (EJBs) to interact with the database to update, retrieve, insert and delete values effectively.
- Extensive use of Container Managed Persistence (CMP) for retrieving images, documents from the database.
- Extensive use of State Full Session Beans and Secure Socket Layer in order to keep track of user information while the user is logged in.
- Extensive use of Bean Managed Persistence (BMP) in web pages where more control over code is required for example: Generation of dynamic reports.
- Java Message System (JMS) is used to send messages to the gatekeeper when the shipment leaves the manufacturing point.
- Java Mail API's are used to intimate the finance department regarding the number of shipments leaving the manufacturing point and details about the financial transaction, which has to be made with respect to the current market price.

EDUCATION, CERTIFICATIONS AND SHORT COURSES

PGC Distributed Systems & Networks, University of Kent at Canterbury, ENGLAND	2006
ITIL® Certification Foundation V3	Certified
MCP, MCAD, MCSD	Certified
Sun Certified Programmer for Java 2 Platform	Certified
Automating Administration with Windows PowerShell 2.0	2011
Microsoft's Cloud Computing Story	2010
An Overview of the Windows Azure Platform	2010
Fundamentals of Windows Azure Platform Programming	2010
Active Directory Administration Windows Server 2008 R2	2010
Microsoft Corporation Internal Courses/ Workshops	2010
MS Project/Project Server 2007	2009
Global Project Management Framework	2009
Vendor Transition Framework	2009
IT Infrastructure Library/Microsoft Operations Framework Overview	2008
Microsoft Operations Framework (MOF)	2008

RAJESH PARMAR

11 years of experience in design and development of client/server, web based and N-tier applications. Involved in all the phases of Software Development Lifecycle (SDLC). Expert in developing windows applications, web applications and web services in Microsoft Visual Studio.NET.

Functional Skills

11 years of Experience in developing applications using Win Forms, Web Applications in .NET Frameworks 4.0/3.5/2.0, C#, VB .NET, ASP .NET, ADO .NET, Web Services, SOAP, WCF, MVC, WPF, Angular JS.

- Expertise in windows application technologies like WPF, XAML, WinForms.

- Extensive experience in developing enterprise web applications using jQuery, Knockout JS, Kendo UI, HTML, XML, CSS, Master Pages, JavaScript, Kendo UI, Telerik controls.

- Expertise in Object Oriented Programming concepts and Design Patterns in C#.NET

- Strong knowledge and hands on experience in Web services, WCF, XML, XSLT, XSD.

- Expertise in design and development of databases using SQL Server 2008,2012,2014

- Expert in SQL programming, writing stored procedures, efficient query designing, and creating Indexes, Views, complex Triggers.

- Experience in programming in AJAX using ASP.NET AJAX framework and control tool kit.

- Excellent in Data Extraction, Transforming and Loading (ETL) using SQL Server Integration Services (SSIS), Bulk Insert

- Knowledge in using version controls like TFS, Visual Source Safe and SVN Tortoise.

- Expert in design and development of SSIS packages and using various control flow task and data flow transformation.

- Experience in using ORM (Object - relational mapping) tools like Nhibernate and Microsoft Entity Framework.

- Strong analytical and problem-solving skills, self-motivated, willing to take initiative and able to learn quickly and apply new tools and technologies in the projects, team player and goal oriented, with a commitment to excellence.

- Experience in generating reports using SQL Server Reporting Services and Crystal Reports.

- Using React framework to create modular desktop app in Electron compiler, with JavaScript .

- Knowledge of deploying reports in reporting servers.

- Having Business knowledge in Software Security, Health Care and Pharmaceutical domains, ERP Applications, Petroleum firm, Financial industry, Various Insurance companies.

- Proficient in analyzing and translating business requirements to technical requirements and architecture.

<u>**Technical skills**</u>

Programming Languages	C#, ASP.NET, Visual Basic, VB.NET
.NET Frameworks	.NET 4.5/4.0/3.5, VISUAL STUDIO 2015/2012/2008/2005, MVC framework.
Web Technologies	AJAX, HTML, JQuery, Knockout JS, JavaScript, VBScript, CSS, XML, WSDL, XML Web Services, WCF,IIS,WPF, Angular Js
RDBMS	MS SQL Server 2014/2012/2010/2008, MS Access, PL/SQL
Database Connectivity	ADO.NET, ADO, ODBC, OLEDB.
Web Servers	Internet Information Server (IIS)
Design Patterns & Tools-Technologies & S/W Processes	Waterfall, MVC, Agile.
Operating Systems	Windows 2007/2008/2010/XP/NT.
Tools	Visual Source Safe, Tortoise SVN, Team Foundation Server 2012, SSRS,JIRA, Source Tree, GITHUB

PROFESSIONAL EXPERIENCE

Veritext LLC   **March 2019 - present**
290 west Mount Pleasant Ave,
Livingston, NJ-07039
Role: Software Engineer

Environment:

Microsoft .NET Framework 4.7.2, C# , WPF ,Angular 7/8 Cliburn Micro, React Native, React JS , You Track, Git-Kraken, Visual studio 2017 , Node JS, Typescript, WCF, Entity Framework, Microsoft SQL server 2017

Description:

Veritext is the leader in deposition and litigation support solutions with a proven track record of industry excellence. For law firms and corporations, we provide coverage across all of North America, state-of-the-art conference rooms, facilitate the connection with highly skilled reporters and videographers, provide advanced technology, remote services, unparalleled client service, and on-time delivery. Our solutions utilize the latest easy-to-use technologies to streamline the deposition process, and reliably handle the most complex cases. All of this combined with unmatched data security (including HIPAA and PII compliance) ensure that Veritext clients have the best tools available and the confidence of working with the market leader.

Responsibilities:

- Worked in WPF to develop Windows Application called Vision.
- Developed Windows app to integrate functionalities with web application
- Design Framework and structure for creating the project.
- Knowledge of working and setting up the whole SDLC Stack with Build and Deploy environments using tools including Git-Stash and Jira.
- Discuss, interpret and implement requirements with business and tech users, and perform demos of completed iterations.
- Excellent attention to detail, a good eye for design, and strong communication skills
- Perform peer code reviews, take part in group design discussions, mentor junior team members.
- Design, develop and test the trading functionalities for the securities lending business and work with other developers in other teams for consistent integration of services and flows.
- Used Angular 7 components like modules, controllers, and built-in and synchronizing models with single page Applications (SPA).
- Developed User Controls Named Dynamic Browser Combo Box to use in multiple places to browse items.
- Migrated an application developed in Angular 6.0 to Angular 7.0 recently.
- Upgraded DevExpress from version 11.2 to 19.1.
- Design Web application Portal using MVC architecture and React Native to run on multiple platforms.
- Prepared documents of Test Plan, Test Report for project in Vision which is highly desired to run on multiple platforms across United States.
- Created documents like Version Description document and system test report for new and existing version of system.
- Evaluate software development time according user requirement, finish writing the function Module based on system design
- Participate in software engineering system design, development, testing process and design, write, modify and test software code.
- Engineer and maintain containerized API architecture in a Node.js runtime environment with Docker
- Deploy microservices using Kubernetes cluster on Google Cloud

- Worked with Business Analysts and Architects to develop applications based on project requirements.
- Developed custom data migration tool to migrate data from 3rd party databases/data files.
- Created Typescript reusable components and services to consume REST API's using Component-based architecture provided by Angular 8.
- Developed Vision App: WPF/XAML Applications for laptop and Microsoft Surface, and Windows phone 7/8/10, connecting to Project database via WCF, on the concept of SOA, Single code base which reuse code across different types of applications, Asp. Net MVC, WPF, Windows App Store, Windows Phone 7/8 App.

Westwood one   **June 2017 - February 2019**
Candler Tower 220 W. 42nd Street
New York, NY 10036
Role: Senior .NET Developer

Environment:

 Microsoft .NET Framework 4.5, C#,Kendo UI, jQuery, Entity Framework core, MVC , Ajax, Visual studio 2017,SQL server 2017,Windows 10, Angular 4, SQL server 2017, SignalR, Bootstrap v3,Node js, Typescript, Tortoise SVN

Description:

Westwood one is owned and operated by Cumulus media is an American mass media company head quarter in New York. As the radio network and national brand of Cumulus, Westwood One distributes hundreds of programs to radio stations and partners across the United States. Provide accurate inventory availability reporting, taking scheduling conflicts into account. Provide accurate inventory availability reporting, taking scheduling conflicts into account. Verify that orders for the most complex Selling Vehicles are being scheduled accurately. Create RADAR program schedules. Provide Selling Vehicle to Program definitions that systematically identify Selling Vehicle to Scheduler connections. This connection will be further defined to identify additional mapping attributes of Day part and Spot Multiplier (for dynamic scheduling). Create the Vehicle/Scheduler mapping definitions using a combination of manual entry and imports based on existing Counterpoint Selling to Airing Vehicle mapping definitions. Created Clock definitions and clock grids for scheduling in week editor scheduler dashboard.

Responsibilities:

- Worked with Kendo UI for Asp.Net MVC application (Netric) for developing a scheduler dashboard which contains all the data including Schedulers, Airing vehicles, week editors etc.
- Developed Clock definitions when new programs are defined, or when the times for ad placement during an existing program are changed. These definitions are for a single hour.
- Used jQuery and Ajax to create client-side validations.
- Implemented LINQ for querying, sorting, filtering the complex objects.
- Used dependency injection (Unity) to create loosely coupled classes.

- Worked in Test Driven Development (TDD) environment, wrote Unit Tests and Integration Tests.
- Used KendoUI Templates to create Message box to display validation message or Error message.
- Developed Netric web application utilizing ASP.NET MVC, Angular 4, Kendo UI, and Bootstrap which provides performance data visualization to users.
- Developed new user interface components for different modules using Kendo UI .
- Used kendo UI Grid widget, Kendo UI Templates, Validator Component, Editor Templates, Client Template for creating better user interface.
- Used SignalR processing to display real-time information on page modules: Unscheduled, Vehicle-schedulers link definition.
- Real Time data updates and live user interaction is created using SignalR Hub and SignalR jQuery library.
- Developed the data grids using ng-table and Kendo-grid.
- Played an active role in all stages - requirements gathering, analysis, design, development, debugging, performance-tuning and testing.
- Designed the UI using Kendo UI controls, AJAX updated controls, Bootstrap classes, implemented client side functions using jQuery, Angular 4.
- Wrote modular, secure, and well-tested front-end code in Typescripts, HTML5 and CSS
- Used Entity Framework core for faster performance in data access using a model, .Net Objects etc.
- Worked in using Lambda Expressions, Query Expressions, Anonymous Types and Extension methods with Language-Integrated Query [LINQ].
- Developed Data Access Layer using Entity Framework using repository, Aggregator and Facade patterns to access data from SQL and SQL Developer, also used API calls to enterprise API to get data in case of enterprise data.
- Extensively used AJAX.NET features to avoid page post-back where it is not required and to increase the performance.
- Used Express Framework to set up middleware to respond to the HTTP requests with the help of Node JS.
- Created Clock grid page which is used to display large data at and update all data at once using kendo Grid and jQuery.
- Used Action Filters for user authentications and authorizations and for caching pages to improve performance.
- Trouble shoot issues and provides solutions that fit within company brand aesthetics. Developed user interface screens using ASP.NET MVC Razor, kendo UI Grid, jQuery, CSS and HTML 5.
- Tortoise SVN has been used as a source repository to maintain the tasks related to the project.
- Involved in daily agile scrum meetings, sprint planning, sprint retro, daily stand-up calls and refinement meetings with BA to understand the client requirements
- Ability to meet deadlines, capable of handling pressure coordinating multiple priorities and managing customer expectations.
- Involved in estimation, design and development of various modules, bug fixing, maintenance of the product and peer reviews.
- Whole Project is developed in Visual studio 2017 and SQL Server 2017.
- Created multi-purpose reports in all kind of formats using SSRS.

ConnectiveRx   **June 2016 – May 2017**
Whippany, New Jersey
Role: Senior .NET Developer

Environment:

Microsoft .NET Framework 4.5, C#, WCF, JIRA, SOURCE TREE, jQuery, Entity Framework 5.0, MVC5, Ajax, SSRS, SSIS, Visual Studio 2015, PostMan, SQL server 2015, Windows 7/Windows server 2012 R2, SQL, azure, Angular 2.

Description:

PDR and PSKW merge into ConnectiveRx. It delivers innovative health knowledge products and services that support prescribing decisions and patient adherence to improve health. Physicians' Desk Reference, suite of services provides healthcare professionals multichannel access to important drug information. It is the most recognized drug information reference available in the U.S. Developed Full stack application Nessce which is a web portal. Integrated many programs Xiaflex, cosentyx, Gynelia Extavia , Pfizer into Nessce. Also developed separate Real Time Rest API for clients Pfizer, RxExpert, Xsunt. These applications are very useful to prescribe Electronic Medical Record, Electronic Health Record and to make network of independent Pharmacies. ConnectiveRx is a sponsor of healthcare-related education such as pharmaceutical manufacturers, health plans, payers, and pharmacy benefit managers. Other applications works on are Botox, Abilify Maintena. The applications are used to make entry of Claims to health care insurance companies. Management of claims and decisions are made through various Applications and APIs.

Responsibilities:

- Developed SSIS Package to integrate web service and Third party Rest API into Nessce portal to check claim against government Insurance.
- Responsible for developing various health insurance programs like Horizon, Abilify Maintena, Xiaflex, cosentyx in Nessce portal.
- Developed Pfizer Real Time Rest API from scratch, End to End development all endpoints Practice Enrollment, Patient Enrollment, Physician Enrollment.
- Integrate third party web service called GetKeeper into Pfizer Real Time Rest API.
- Nessce Portal Enhancement to integrate various program Enrollments.
- Developed Full stack application using MVC5, jQuery, Rest API, PL/SQL, C#.
- Design and developed SSIS packages and scheduled jobs for everyday process.
- Deployed SSIS Packages and various Programs on UAT and Production Servers.
- Responsible for End to End maintenance of SQL server databases for QA, Stage, Production servers.
- Implemented business logic using C#.NET.
- Used Jira and Source Tree for code maintenance, to integrate code distributed by team members.
- Extensively used Application and page level tracing feature of .Net to trace and debug the code.
- Created stored procedures to extract the data from the SQL Server.
- Review and modify programs to ensure technical accuracy, security and reliability of applications. Perform code review, bug fix and code migration.
- Implemented features of ASP.Net AJAX such as Calendar Controls, Repeater Control, and Validation controls, Dataset, Security using forms authentication.
- Developed the necessary Stored Procedures and created Complex Views using Joins for robust and fast retrieval of data in SQL Server.
- Developed Triggers for logging various operations on database tables.
- Used the WCF/Web Services for accessing data from a database on a back-end server through Data Access Layer.
- Worked on Agile Methodology to practice-based methodology for modeling and documentation of software-based systems.

- Design responsive web pages using JQUERY and AJAX binding.
- Worked with Entity Framework, LINQ and Lambda expressions for data retrieval
- Extensively worked ASP.NET MVC5 applications using Database Code First Approach in Entity Framework 4.3/5.0, and UI in Razor View Engine, client-side framework Angular, Bootstrap, HTML 5
- Developed front-end using React JS, jQuery, HTML and High Charts based on MVC architecture.
- Azure Automation (cloud and on-premises) solution development for Microsoft POC engagements
- Architected and Designed Azure Hybrid (Synchronized and Federated) Clouds Designed hybrid clouds to integrate customer's on-premises enterprise systems with Office 365 and Azure.
- Extensive experience on MVC frameworks like Angular JS for creating Single-Page Applications (SPA) using concepts like Dependency Injection, Promises, Services, Scope, Controllers and Directives.
- Proficient at performing end-to-end testing in Angular using Protractor
- Good knowledge on creating services with Angular 2 on injectable property, as to make the service available for dependency injection when creating components.
- Created Typescript reusable components and services to consume REST API's using Component-based architecture provided by Angular 2.

Marathon Petroleum Corporation   **February 2016 – May 2016**
Findlay, OHIO
Role: Senior .NET Developer

Environment:

Microsoft .NET Framework 4.5, C#, WPF, WCF, Team Foundation Server, jQuery, Entity Framework 5.0, MVC, Ajax, Kendo UI, SSRS, SSIS, Visual Studio 2015, Windows 7, WPF Toolkit, SQL, Angular JS.

Description:

Nation's fourth largest transportation fuels refiner and largest in the Midwest in United States. It Owns and operates more than 5,000 miles of gas gathering and NGL (natural gas liquids) pipelines. MPL IT Applications are very useful to determine energy used in pipeline
to get the fuel. Fuel and power PREP applications are used how to reduce cost of power used
Fuel refining. MPL Award System explore awards to winners for particular designation. Discipline Action Database is central database which provides data to all MPL IT Applications.

Responsibilities:

- Developed MPL IT Application Fuel and power, MPL Award System, Enhancement in
- Discipline Action Management System – MPL IT Application.
- Responsible for Designing and Developing the Reusable UI Components Like MVC Master Pages Layouts and Nested Layouts, View Start and MVC User Controls Partial Views.
- Designing and developing rich application for Windows (WPF).
- Creating WPF applications using MVVM architecture.
- Fully fledged with client-side scripting like JQUERY Selectors, JQUERY UI Plug-Ins and Ajax etc.
- Developed stored procedures, triggers, and views using PL/SQL.

- Used Kendo UI controls and Telerik controls to design attractive User Interface.
- Used MVC 5 for re-using the individual user controls by not coupling them with underlying data elements.
- Intensive project experience in WPF (Windows Presentation Foundation) development including back programming in Microsoft Visual Studio.
- Used WPF Inspector tool for debugging WPF Application named Fuel and Power.
- Created User Controls, Custom controls, Data Access Layer, Business Logic Layer Classes using C# and .Net 4.5 for web pages
- Worked on Entity Framework generating ORM Models and integrating them thru Repositories and LINQ to Entities to massage the data.
- Used ASP.NET MVC framework to support the use of Dependency Injection to inject objects into a class instead of relying on the class to create the object itself.
- Used Enterprise library for Database Connection and writing exception manager component which creates a log file in event viewer.
- Worked Extensively with Query Optimization Techniques to Fetch Data with better Performance Tuning
- Used JSON to transmit data between Server and Web Application an alternative to XML Serialization
- Created the Controllers and Controller Actions Filters Routing using ASP.NET MVC.
- Expertise in creating Views Partial Views Strongly Typed Views Sections Areas etc. in ASP.NET MVC.
- Designed SSIS packages to extract credit history data from different sources SQL server 2014 MS Excel into SQL server DB using SSIS
- Generated reports using SSRS that could be used to send information to different Primary Vendors Clients and Managers using SQL server
- Responsible for maintaining versions of source code using Team Foundation Server 2015
- Involved in the maintenance of the web-based application and resolved the day to day errors.
- Developed application enhancements to meet the requirements using VisusalStudio2015.
- Extensive experience with Azure SQL, Microsoft SQL Server Enterprise and MySQL.
- Data Modeling / Data Architecture for relational databases, data warehouses, ETL, big data, data lake, Azure Storage abstractions.
- Architected and Designed Azure Hybrid (Synchronized and Federated) Clouds.
- Extensive experience with Angular JS, creating custom directives, decorators, and services to interface with both Restful and legacy network services.
- Responsible in design and development of web applications using the latest technologies like Angular JS, HTML5 and CSS3 also involved in Unit testing.

16th Amendment LLC (Hedge Fund)   **December 2013 – January 2016**
New York, NY
Role: Senior .NET Developer

Description: 16th Amendment is a hedge fund that trades municipal bonds which is a financial firm. The client has a muni positions manager platform that needed new enhancements, maintenance as well as updates to keep up with SEC related industry regulations. The application had a lot of connectivity with various data consumers as well as data providers. We had interfaced with Bloomberg as well as other financial systems to get trade related data. There were a lot of ad-hoc reporting requirements as well as database optimization tasks that were at hand. The most recent task was to take the trade confirms from the Bloomberg API and parse and archive it into an outlook folder.

Environment:

Microsoft .NET Framework 4.0, C#, IIS, CSS, Team Foundation Server, Visual Studio 2012,JQuery,SSRS,Agile,Entity Framework 5.0,Windows 7, WCF.

Responsibilities:

- Developed the Ecommerce Web Application, Enterprise Service application, Database
- Development / Management and Configuration Management for Setting up build servers and configuring the builds.
- Designed and Developed Web Application layer in MVC 5.0 using the Presenter model.
- Architected WCF Service as the business layer to communication with multiple application using the common business functionality and Data Source.
- Implemented Behavioral Design Development using Gherkins, Spec Flow and Spec Log.
- Implemented design patterns while implementing the solutions.
- Developed stored procedures, functions, triggers using PL/ SQL and T-SQL in SQL Server 2012 fetching data and binding.
- Implemented Custom Validation using Data Annotations, Client-side JavaScript validations and Server side Validation.
- Creating windows-based software using WPF.
- Used DTS packages to design, Implement and deploy the database.
- Configured and implemented log4net error logging mechanism.
- Implemented Complex Telerik grid controls with multiple Tabs and hierarchy grids to display, update and delete data on grids using AJAX controls using JQuery and JavaScript.
- Effectively designed and developed optimized business solution for pricing rule which can be dynamically update, add or delete the rules without major application change helping in the effective SDLC process.
- Unit tested all the modules. Wrote unit test cases for a number of modules using the NUnit framework, which can help in the automated testing solution.
- Extensive use of LINQ and Entity Framework to develop data layer.
- Design, Testing, Development and comfortable leading agile team and mentoring Jr. Developers.
- Responsible for designing the ASP.NET application authentication using the .NET Framework, Model View Controller (MVC) and IIS security models.
- Created Web Services WCF SOAP WCF REST Services and also used different bindings to make it available to different types of clients and also consumed third party services for use in the project.
- Hands on Microsoft Azure Application and Web Development utilizing Azure SQL.
- loud compliance standard baseline creation and establishment PCI, HIPPA.
- Azure automation: scripting, batch files, PowerShell scripting etc.
- 100 + Yearly Migrations to Azure cloud.

SB3 Technology Solutions   **June 2008 - June 2013**
Kolkata, India
Role: .NET Developer

Description:

State Farm Insurance is provider of auto, health, home and life insurance. Health Insurance Management System (HIMS) is fully automated and integrated application for managing the Policy plans, Agent Commission, incurred but not Paid and Settlements. This Insurance Management System gives information of the client, policy details and premium rates and monitors the policies for delayed payments. It manages different claims per policies.

Environment:

Net Framework 4.5, Visual Studio.Net 2013, C#.Net, ASP.NET, ADO.Net, SQL Server 2012, Web services, VSS, SSIS,SSRS, Java Script, HTML, Windows 7,WPF,SQL.

Responsibilities:

- Involved in object-oriented analysis and design using UML (Unified Modeling Language) techniques such as use case, activity, sequence, class and component diagrams using Visio.
- Developed the application using C#, ASP.Net, and Knockout JS with SQL Server as the back end.
- Developed .Net classes for Data Access layer using Data Access Application Block.
- Developed and consumed Web services for getting health insurance premium quotes, Medicare Supplement Rate quotes, county codes etc.
- Used jQuery and ASP.NET for implementing client side validations at Controller level.
- Implemented Agile Methodologies for rapid development and regular adaption to the varying requirements and continuous delivery of the working software.
- Implemented .Net classes for Business logic Layer using C#.
- Developed tables, stored procedures, views, functions and triggers to perform automated rules, updating to related tables in PL/SQL.
- Leveraged WCF mechanisms like Instance management, concurrency to make our services more robust and scalable.
- Developed various stored procedures for the data retrieval from the database and generating different types of reports using SQL reporting services (SSRS).
- Used Visual Source Safe for version control of the source code along with the maintenance of the builds and the relevant documents of the same.
- Implemented GUI using HTML, XML, CSS and Web Form Controls to create web pages, developed Master Pages.
- Used TFS (Team Foundation Server) for Version control, Source code control and project tracking.
- Performed Code Reviews (manual) to implement performance and coding conventions guidelines.
- Created application level Error Log utility to log all the errors for effective solution for help desk.
- Coding the presentation layer using WPF and service layer using Windows Communication foundation technology.
- Implemented WPF in creating custom controls, 3D graphics.
- Used Visual Source Safe for version management process.
- Used WPF and WCF to communicate between DAL and other business components.

Education

Bachelor of Engineering in computer Engineering (India)

Master of Science in Computer Science
(NYIT, New York)

KISHORE KUMAR

Summary:

Overall 13+ years of Software Application development experience in Internet, Intranet, Wireless, and Client-Server technologies. Experienced leading and involving in development for large scale enterprise applications using C#, VB.Net, ASP.Net, WPF, Web API, Windows Services, ADO.Net, LINQ and ASP.Net. and other related tools. Worked on all phases of SDLC using different methodologies like Agile, Waterfall and DevOps. Working knowledge of Web Services and Remote Desktop Protocol. Excellent Interpersonal and Communication skills.

Skills:

Operating Systems:	Windows 2012/2010/2008/2003, Widows 10/8/7, Linux
Languages:	C#, VB.NET, T-SQL, PL/SQL, JAVASCRIPT, AJAX, JQUERY, AND VBSCRIPT
RDBMS/DBMS:	SQL SERVER 2016/2012/2008/2005, ORACLE 11G/10G, DB2, MS ACCESS 2008/2003
Web Server:	IIS 10/7.0/6.0
Tools/Technology:	.NET FRAMEWORK 4.5/4.0/3.5, .NET Core 2.0, CRYSTAL REPORTS, SSRS, PowerShell 3/4/5, SPLUNK, XML SPY, LNIQ, VSS, TFS, VISUAL STUDIO 2017/2013/2012
TESTING TOOLS:	N-UNIT, MB-UNIT
Cloud:	AWS and Azure
SDLC Methodologies:	Agile, Waterfall, DevOps.

Certifications/Trainings

Microsoft Certified Professional in Developing Windows Based Applications Using VB. Net
Microsoft Certified Professional in Developing Web Applications Using ASP. Net
AWS solutions architect associate.

Experience:

Amtrak (Washington DC)   **November 2014 to Present**
Lead Systems Developer

Amtrak is a national railroad passenger corporation providing long distance train service throughout USA and parts of Canada. As a lead systems developer I am responsible for leading the team to manage, maintain, enhance, and develop new applications.

Responsibilities:
- Worked with various business teams like safety, claims, transportation, and engineering teams and business liaison to review requirements and documenting timelines for the new projects.
- Worked with business analysis team to review and document the requirements
- Worked with developers to design, create, and review project flow, detailed design, functional documents, development, testing and deployment.
- Creating and managing projects in TFS for managing and maintaining tasks from developers.
- Worked with architecture for presenting design review and getting approvals.
- Worked with security and infrastructure team to constantly manage, maintain, and upgrade servers.
- Monitor application incidents for issues and assigning and helping team to resolve in given SLA.

CSS process was acquired by eResearch Technology, Inc in November 2007. Development of WebServices and R2EXP project for migration of existing data to eRT platform.

Responsibilities
- Involved in complete SDLC.
- Worked with eRT business analysts to understand their process flow of work.
- Developed sweeper Windows Application using C#.Net to convert all existing ECG report files in Covance to XML and move them to eRT.
- Developed R2EXP (Report ECG files to eRT Export system) app to move all database jobs to eRT System using C# 2005.
- Involved in writing SQL Queries and Stored procedures for data migration support.

Environment
Visual Studio 2005, C# 2005, ADO.Net 2005, ASP.Net, XML, SQL Server 20005, InstallShield 9, and Windows XP, Windows 2003 server.

Team Size: Twelve.

February 2007 to November 2007

Project: **CCSS Finance**

This is an in-house service which is a combination Web Application, Windows Service, and Web Service. Web Application is used by in-house users to create and manage orders of ECG equipments that are received and stored by Covance Indianapolis PeopleSoft Server. Web Service acts as a medium, which is dependent on CCSS Finance Data Component, sends an XML requests to People Soft server and gets data and stores in CCSS Reno Department SQL Server 2005 server. Windows Service runs continuously to check for new orders on People Soft server by using Web Service.

Responsibilities
- Involved in complete Covance Specific SDLC.
- Worked with BRM and BA to understand and create System Requirement Specifications.
- Participated in creation of High Level and Detailed Designed documents.
- Created classes in C#.Net using object-oriented techniques.
- Involved in creation of CCSSFinance Web Service and CCSSFinance Data Component using VB.Net, ASP.Net, ADO.Net XML.
- Involved in creating Windows Service using C#.Net.
- Involved in creation of CCSSFinance Web Application using C#.Net, ASP.Net, ADO.Net and XML.
- Involved in creation of User Interface by using C#.Net and ASP.Net tools.
- Involved in writing Queries, Functions, and Stored procedures in SQL 2005.
- Involved in writing and executing extensive Unit Test cases.
- Supported Integration and Regression Testing.
- Involved in creating MSI and Setup packages using InstallShield 9.

Environment
Visual Studio 2005, C# 2005, ADO.Net 2005, ASP.Net, XML, CSS, HTML, IIS server, SQL Server 20005, InstallShield 9, and Windows XP, Windows 2003 server.

Team Size: Five.

July 2006 to January 2007

Project: **IMPS Desktop – Windows Application**
This is an in-house Windows Application developed to manage all ECGs that come in to CCSS which are generated by GE MAC EKG ECG Cardiology Equipment series (MAC 500, 1200, 5000). By using this app users can view, manage, correct errors, track process life cycle of ECG evaluation, print and send alerts.

Responsibilities

- Involved in complete Covance Specific SDLC.
- Worked with BRM and BA to understand and create System Requirement Specifications.
- Participated in creation of High Level and Detailed Designed documents.
- Created classes in C#.Net using extensive object oriented techniques.
- Involved in creation of classes that use components provided GE Mac to convert data from XML files into hexadecimal and use this hexadecimal to represent ECGs by using C#.Net and XML Techniques.
- Involved in creation IMPSDataLayer component which is used to transfer ECGs and Patient Safety data to and from SQL 2005 Server by using ADO.Net.
- Involved in writing Queries and Stored procedures on SQL Server 2005.
- Involved in creation of User Interface by using VB.Net tools.
- Involved in writing and executing extensive Unit Test cases.
- Involved in creating MSI and Setup packages using InstallShield 9.

Environment

Visual Studio 2005, C# 2005, ADO.Net 2005, XML, SQL Server 20005, InstallShield 9, and Windows XP.

Team Size: Six

Astir IT Solutions, Inc (Boston MA)

Programmer/Analyst

As part of programmer/analyst position at Astir IT Solutions provided services to various companies like Pearson Education, McDonald Corporation, and Gerber Scientific Inc.

Key Responsibilities

- Analyzed requirements by communicating to administrative and management user groups and preparing design documents.
- Creating Master Pages and implementing by using C# 2005.
- Developed the User Interface by using ASP.Net 2.0 taking by implement Grid View, Wizards.
- Developed data access layer classes, which gets and updates data from and to the database, SQL Server 2000, by using ADO.Net 2005.
- Writing the business logic classes, which interacts with the front-end forms and as well data access layer by using C# 2005.
- Created CSS to support the design of front-end forms and Java Script for client-side management.
- Write stored procedures in SQL Server 2000, to support data access layer.
- Studied and analyzed existing technology architecture and created estimates from requirements and design documents.
- Develop business logic using and C# and ASP.Net as per design documents and adhere to timelines and release schedules following project development methodology and coding standards / guidelines.
- Ensured quality of deliverables by performing unit and integration tests; resolve problems. Provide value by taking ownership of tasks and seeing them through completion.
- Used 3rd party components like ChartDirector, True Webchart and SmartLinks within ASP.Net for better results of the application.
- Developed code for making dynamic charts, analytical reports, sales reports.
- Built code for the Business Object Layer (BO's) classes using VB.Net. The BO's are responsible for interacting with the database and also hold all business processing logic.
- Developed classes for the Lookup Layer using VB.Net. This layer is mainly used to build queries and retrieve specific data from the database.

- Wired the required UI components with the code in the code-behind file using event handlers.
- Achieved data validations in the UI ASP.NET data validators.
- Designed and coded database tables and stored procedures and their interface with front end using ADO.Net.

Environment
Visual Studio 2005/2003, C#, VB.Net, ASP.Net 2.0, ADO.Net 2005, CSS, Java Script, HTML, IIS, SQL Server 2000, Windows XP., Classic ASP, XML, XSL, HTML, IIS, MS Access, Oracle, DB2, Windows XP, VB.Net, ASP.Net, ADO.Net, MSXMLDOM, XML 1.0, XSL, HTML, IIS 5.0, SQL Server 2000/7.x, Windows 2000

Team Size: Twelve