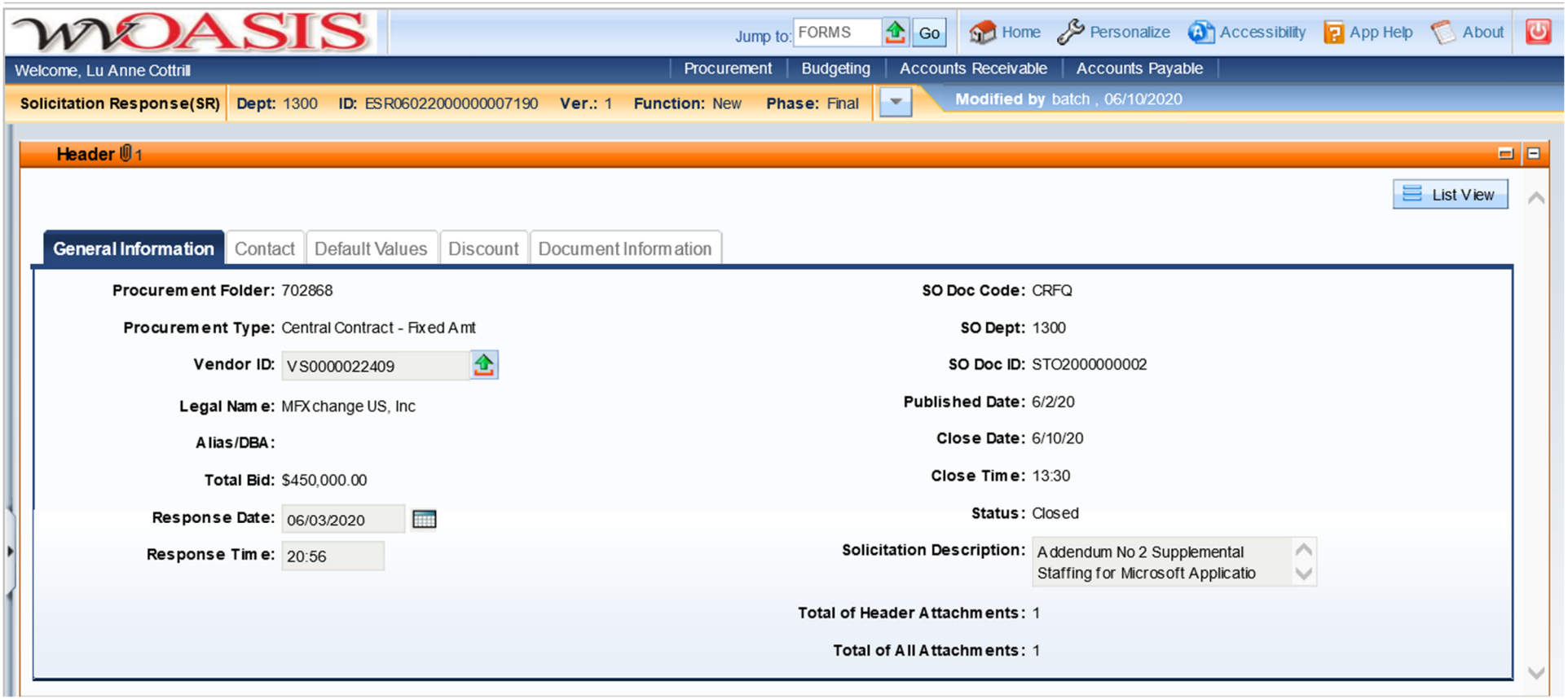
The following documentation is an electronically-submitted vendor response to an advertised solicitation from the *West Virginia Purchasing Bulletin* within the Vendor Self-Service portal at ***wvOASIS.gov***. As part of the State of West Virginia's procurement process, and to maintain the transparency of the bid-opening process, this documentation submitted online is publicly posted by the West Virginia Purchasing Division at ***WVPurchasing.gov*** with any other vendor responses to this solicitation submitted to the Purchasing Division in hard copy format.


wvOASIS
Jump to: FORMS Go
Home
Personalize
Accessibility
App Help
About
Welcome, Lu Anne Cottrill
Procurement
Budgeting
Accounts Receivable
Accounts Payable
Solicitation Response(SR) Dept: 1300 ID: ESR06022000000007190 Ver.: 1 Function: New Phase: Final
Modified by batch , 06/10/2020
Header 1
List View
General Information
Contact
Default Values
Discount
Document Information
Procurement Folder: 702868
Procurement Type: Central Contract - Fixed Amt
Vendor ID: VS0000022409
Legal Name: MFXchange US, Inc
Alias/DBA:
Total Bid: $450,000.00
Response Date: 06/03/2020
Response Time: 20:56
SO Doc Code: CRFQ
SO Dept: 1300
SO Doc ID: STO2000000002
Published Date: 6/2/20
Close Date: 6/10/20
Close Time: 13:30
Status: Closed
Solicitation Description: Addendum No 2 Supplemental Staffing for Microsoft Applicatio
Total of Header Attachments: 1
Total of All Attachments: 1

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

State of West Virginia
Solicitation Response

Proc Folder : 702868

Solicitation Description : Addendum No 2 Supplemental Staffing for Microsoft Applicatio

Proc Type : Central Contract - Fixed Amt

Date issued	Solicitation Closes	Solicitation Response	Version
	2020-06-10 13:30:00	SR 1300 ESR06022000000007190	1

VENDOR

VS0000022409

MFXchange US, Inc

Solicitation Number: CRFQ 1300 STO2000000002

Total Bid : $450,000.00 **Response Date:** 2020-06-03 **Response Time:** 20:56:43

Comments: MFX would like to offer Volume Discounts and is open for negotiation on the same during the contract execution

FOR INFORMATION CONTACT THE BUYER

Melissa Pettrey

(304) 558-0094
melissa.k.pettrey@wv.gov

Signature on File **FEIN #** **DATE**

All offers subject to all terms and conditions contained in this solicitation

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
1	Temporary information technology software developers	2000.00000	HOUR	$90.000000	$180,000.00

Comm Code	Manufacturer	Specification	Model #
80111608			

Extended Description : Year 1 / Individual 1

Comments: Resource 1 submitted at $90 /Hr for 2000 hours translating to 240 days

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
2	Temporary information technology software developers	2000.00000	HOUR	$90.000000	$180,000.00

Comm Code	Manufacturer	Specification	Model #
80111608			

Extended Description : Year 1 / Individual 2

Comments: Resource 2 submitted at $90 /Hr for 2000 hours translating to 240 days

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
3	Temporary information technology software developers	500.00000	HOUR	$90.000000	$45,000.00

Comm Code	Manufacturer	Specification	Model #
80111608			

Extended Description : Three (3) Month Renewal Option
Individual 1

Comments: Resource 1 submitted at $90 /Hr for 500 hours translating to 90 days

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
4	Temporary information technology software developers	500.00000	HOUR	$90.000000	$45,000.00

Comm Code	Manufacturer	Specification	Model #
80111608			

Extended Description : Three (3) Month Renewal Option
Individual 2

Comments: Resource 2 submitted at $90 /Hr for 500 hours translating to 90 days

EXHIBIT A
PRICING PAGE

Quantities listed below are estimates only and shall be used for evaluation purposes only. The Agency will only pay for actual hours worked. The per-hour fee per individual shall be inclusive of all costs, administrative expenses, and travel related expenses per the general terms and conditions, and specifications. Note: Vendors are not permitted to change this Pricing Page.

Year 1 – Individual # 1

2,000 hours (estimate)	**x**	**$** 90 **hourly rate**	**=**	**$** 1,80,000 **annual cost (a)**

Year 1 – Individual # 2

2,000 hours (estimate)	**x**	**$** 90 **hourly rate**	**=**	**$** 1,80,000 **annual cost (b)**

Year 2 – Optional Renewal Term (Three Month Cycles) – Individual # 1

500 hours (estimate)	**x**	**$** 90 **hourly rate**	**=**	**$** 45000 **each 3-month cost**

Year 2 – Optional Renewal Term (Three Month Cycles) – Individual # 2

500 hours (estimate)	**x**	**$** 90 **hourly rate**	**=**	**$** 45000 **each 3-month cost**

Award will be based on the total cost of Year 1 for both individuals.

Total Cost for Supplemental Staff (a+b)

$ *$360,000

*MFX will provide volume discounts at the end of the year. These discounts are open for negotitaion

MFX Technical Proposal Response-West Virginia –State Treasure's Office - Supplemental Staffing for Microsoft Application Development
CRFQ – STO 2000000002

June 4, 2020

Cover Letter

Requirement Understanding and Ability

- MFX understands that WEST VIRGINIA STATE TREASURER OFFICE is seeking proposals from providers of services of Supplemental Staffing for Microsoft Development Services.

MFX Key Personnel Details

Sushma Govindraj
Regional Director
MFXchange US Inc.
Registered Corporate Office :201, Littleton Rd, Suite 220, NJ 07950
Ph: 404 754 2900

Approach to Project

- MFX Team is committed to delivering an outstanding level of service customized to meet your need
- Our advanced recruiting and people management strategy empowers us to deliver candidates far, better and more cost effectively than our competitors. As a preferred vendor of choice, we will guarantee value unmatched in the industry
  - A commitment to meeting the highest service levels and quality
  - Consistently respond with speed and accuracy

Table of Content

Sections	Topics	Details	Slide Number
Section A	General and Executive Summary	Company Overview	4-9
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Section C	MFX References	MFX Government and Public Entities	16-17
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Section E	Annexures and Attachments	Attached as an Annexure	

Executive Summary

Executive Summary

MFX thanks the State of West Virginia State Treasurer's office for giving us the opportunity to respond to this CRFQ -for services of Supplemental Staffing for Microsoft Application Development.

MFX Advantage

- Fully owned subsidiary of Quess Corp Ltd
- Part of $ 42 Bn USD Fairfax Financial Holdings
- Amongst Top 5 Technology Staffing companies
- 13,000 + IT professionals on consulting globally
- Community Outreach Program-Care Works Foundation to build a healthy & educated work force

MFX Differentiators

- Domain Expertise
- Scalability
- Proven Staffing capability
- One Stop Shop
- Agility

Section A–Company Overview- About MFX

22.65% Founder

33.14% FAIRFAX

44.21% PUBLIC

MFX

Global Flexi-Delivery Model

- Collaborative Engagement Model – our global engagement model leveraging onsite and offshore infrastructure
- Bring the right solution at an optimized cost

Enterprise Class Experience

- Experienced in working with some of the large Public and Commercial organizations providing IT services around the world
- MFX is an E-Verified Company

Right-size Partner

- Scalable, Agile and Flexible with Strong Financials
- Big enough to do the job, but small enough to be agile and focus on you while executing
- More than 20K employees across the Globe

Strong Domain Experience

- Strong line of business and industry experience
- Experienced in dealing with large and complex systems

Section A –Company Overview- About MFX-Who we are

Everyone know who FFH is… Right!

Some of you may know Quess Corp

Some may knows MFX (But maybe only parts).

Section A -QUESS Company Overview

QUESS
WINNING TOGETHER

Scale

- 3,90,000 + employees
- Associates deployed in 644 cities
- Presence in North America and SEA

Agility

- Entrepreneurial and youthful
- Deliver exactly as our clients need, consistently
- Unrivalled mobilisation capabilities (e.g., 1,000 + recruiters, Monster.com)

Technology

- Leader in tech-enabled skilled labour delivery
- Rapidly customisable front-line tooling
- Significant ongoing investments in technology platforms / capabilities (e.g., Heptagon, InEdge)

Section A –Company Overview- MFX Vision and Values

❑ At MFX, our Vision is to provide world-class experience with continuously working towards creating better lives.

PURPOSE

- We delight our customers by focusing relentlessly on execution and adding value to their business
- We strive to deliver superior returns to our customers by becoming the partner of choice
- We inspire people to do their best by offering opportunities for personal development and enabling them realize their full potential
- We establish trust and build relationships with all our stake holders – customers, employees & partners, keeping integrity at the core of who we are.

VALUES:

- People-Centricity: We recognize that our strength and our competitive advantage is and always will be people. We provide opportunities for them to grow and continually improve to make their lives better.
- Customer Focused: We are organized around the customer, from understanding the needs behind a specific requirement to making sure it is implemented and delivered on time.
- Growth: This is the basis of our success. Growth comes from identifying key opportunities, making the right investments and foring the spirit of entrepreneurship within the company.
- Speed and Agility: Operational agility is our competitive advantage. Ability to respond to change, identify opportunities, drive productivity and focus on getting things done.

We will strive hard to live up to our VISION, PURPOSE & VALUES thereby, building a successful and everlasting relationship with Customer.

Section A -MFX Clientele

Wright MGA

Fairfax Tax

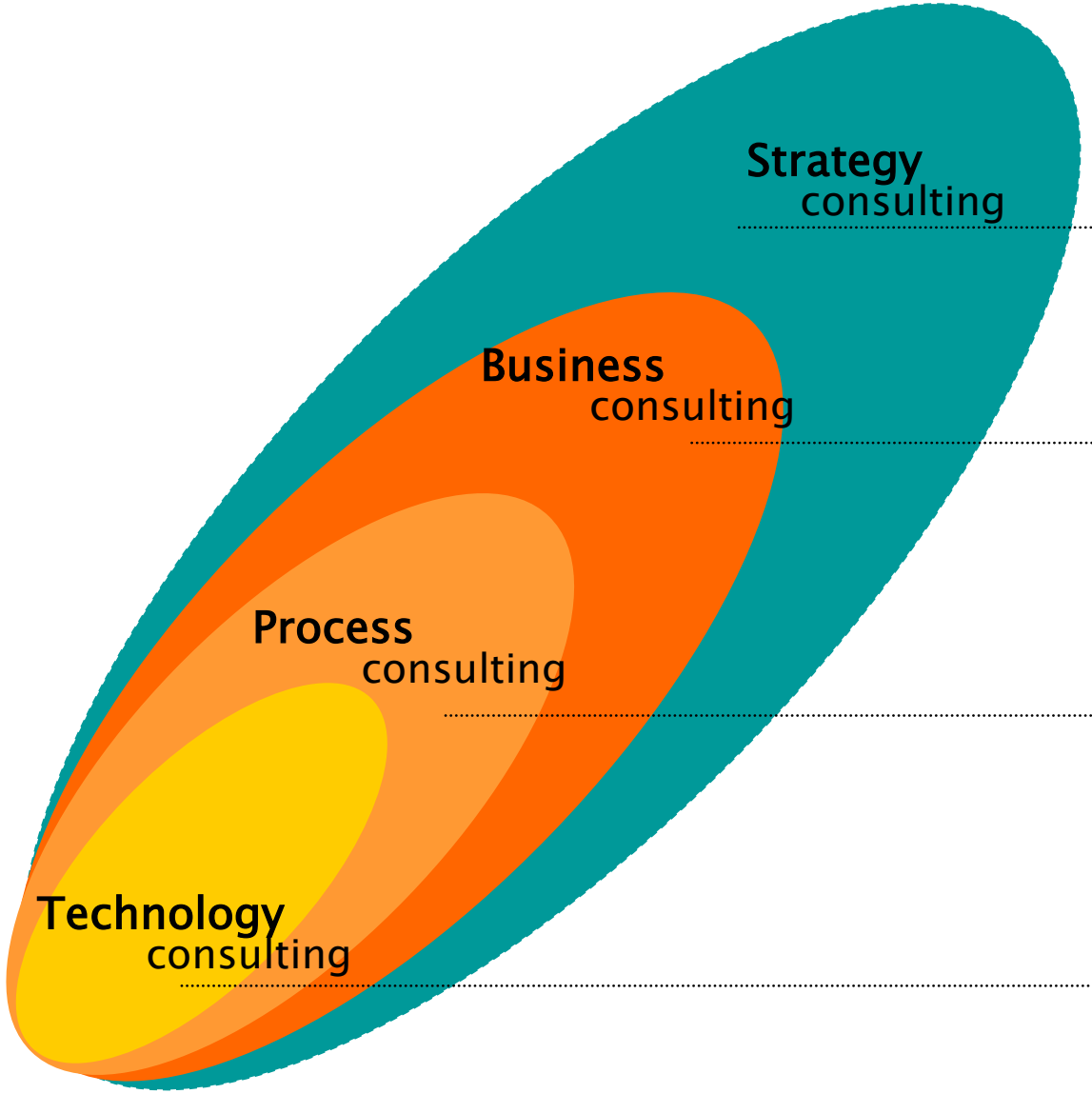
MRAM

Fairfax-Asia

Section B-MFX Capabilities

	RPA	Insurance Platform	Analytics	Information Security	DevOps	Cloud
ADMS	Application Process Automation	Platform Integration	BI Reporting	Application Security	CI and CD Services	Application Cloud Platform
Infrastructure	ITSM Automation	IaaS	IT Service Performance Analytics	Information Security Management	Environment Provisioning	Managed Cloud Services
Testing	Digital Testing and Transformation	Business Centric Testing	Data Quality Testing	VA / PT	Automated testing	Validation Testing
BPO	Process Automation	Customized Insurance Platform	Predictive Analysis	Data Protection and Risk Management	CI / Process Efficiency	Business Availability

Section B-MFX Capabilities -Consulting Services



Strategy consulting

- Portfolio Rationalization
- Product Rollout
- Legacy Migration

Business consulting

- Solution Assessment
- Organizational re-alignment
- Managing operational risk
- Outsourcing consulting
- Change management

Process consulting

- Business process improvement
- Process re-engineering
- ITIL consulting

Technology consulting

- Aligning IT to business strategy
- Package/technology assessment
- Sym integration
- Architecture and designing
- Technology visioning

Section B –MFX IT Consulting -Capability Matrix

Some of the Roles we hire:

- Solution Architects
- Project managers / PMO
- Delivery Managers
- Business Analysts
- Scrum Mars
- Technical Leads
- Application Developers
- DaSectionase Developers/ Administrators
- System Engineers
- Quality Assurance Engineers
- Production Support
- Desktop Support

Some of the Technologies we hire for:

- Cloud Services
  - AWS
  - Azure
  - Google
- Infrastructure Services
- Testing
- Application (Java /.NET..)
- DaSectionase (Oracle/SQL ..)
- Networking
- Mainframes (Cobol)
- RPA
  - UIPath
  - Blue Prism
- Cybersecurity
- Sharepoint
- ERP/CRM
- Business Intelligence
  - Cognos
  - Sectionleau
  - SSIS/SSRS/SSAS
- Duckcreek
- WINS
- Guidewire
- Insurity
- COTS
- Python

MFX Value Add

- **Partner Focus**
  - Tailor-made Solutions
  - Focused Delivery
  - Speed and ease of acquiring qualified contractors
- **Manage costs**
  - Rate consistency
  - Rate competitiveness - market driven
- **Collaborative Engagement**
  - Strong Employee Engagement Practices for associates
  - Domain specific, dedicated teams for account management
- **Tech Driven Operations**
  - Industry leading ATS
  - Innovative homebuilt contract/employee management system

Value Proposition

GUIDING PRINCIPLES

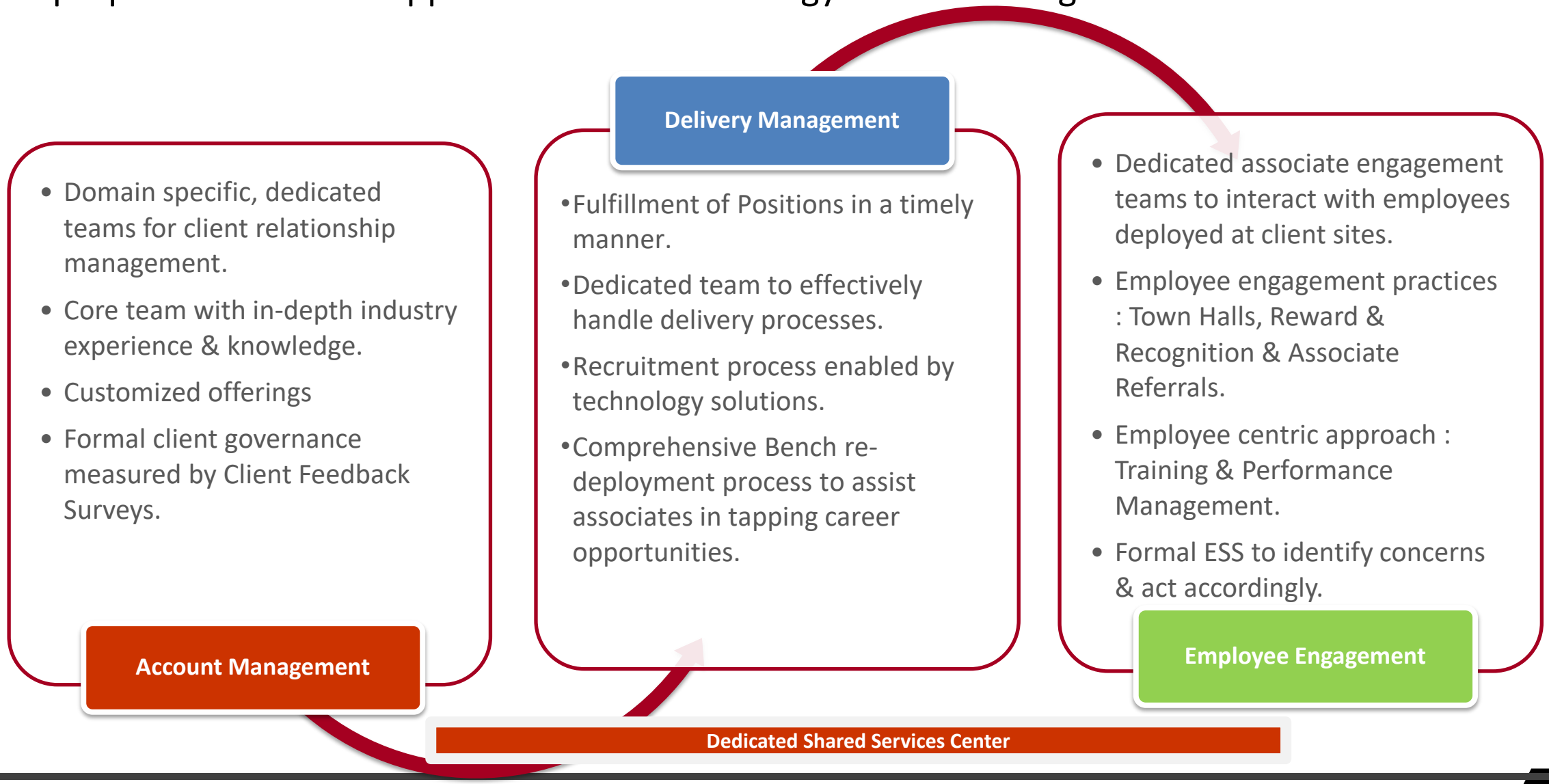
- Understand client objectives and needs
- Provide the best talent available
- Reduce time to market
- Improve periodic Sectionility and transparency for clients through formal processes
- Reduce Total Cost of Ownership for clients

VALUE PROPOSITION

- Engagement Approach Tailored to Client Needs
  - Permanent Placements
  - Short Term
  - Long Term
- Seasoned Professionals
- Relevant Business & Technology Expertise
- Agility and Quick Response leveraging our “Keep Warm” model for key technologies
- Integrity & Reliability

Section B-MFX Consulting Resource Management Plan

❑ MFX proposes the below Approach and Methodology of the Staffing Services



Section B-MFX Consulting Resource Management Plan

- MFX proposes the below TRS Comprehensive Solution for the Staff Onboarding Services

Section C –MFX References (Public Entities)

- The below references are from the list of accounts that MFX is currently engaged in Staff Augmentation Contracts (Public Entities)

Client Name	Contact Name	Email id	Phone	Technologies	Contract Tenure
Blackboard Insurance	Koushik Das	Kaushik.kar@Blackboard.com	203-940-8180	ETL Developer (MS SQL Server, SSIS, SSRS, BI) and Python/AWS/DBA Developer	Generally, 6 months with extensions based on project
Euro Life	Kostoglou John	jkostoglou@eurolife.gr	+302109303952	CM Support, Strategic Support, K Transition & Training, Hiring etc.	Generally 3 Months with extensions based on project
Odyssey Reinsurance	Roy Toppel	RToppel@OdysseyGroup.com	203-940-8180	Service Now	Generally 1 year with extensions based on project
Hudson Insurance	Mohan Nadakuduti	MNadakuduti@HudsonInsGroup.com	770-485-4337	Business Analyst	Generally 1 year with extensions based on project
Pinnacle Technical Resources	Joanna Bui	joanna.bui@pinnacle1.com	214-302-8834	Desktop support-L1,L2 Customer service, Field technicians, Server support, mostly on IT infrastructure support	Generally 3-6 months with either extensions or contract ends based on need/project

MFX requests Customer to provide a 24 hours notice before contacting any of the references above

Conclusion

- MFX Team is committed to delivering an outstanding level of service customized to meet your need
- Our advanced recruiting and people management strategy empowers us to deliver candidates far, better and more cost effectively than our competitors
- As a preferred vendor of choice, we will guarantee value unmatched in the industry
  - A commitment to meeting the highest service levels and quality
  - Consistently respond with speed and accuracy

Section D - MFX Cost Proposal

MFX proposes the below cost table for the recommended candidates

Candidate Name	Job Title	Work Location	Hourly Bill Rate	*Total Cost for first year -@ 2000 Hrs	Total Cost for 2nd Year @500 Hrs
Santosh Artham	Software Developer	Charleston, WV	$90/Hr	$180,000	$45,000
Syed Aun Ali	Software Developer	Charleston, WV	$90/Hr	$180,000	$45,000
**Sri Swapna Dogiparthi	Software Developer	Charleston, WV	$90/Hr	$180,000	$45,000

*MFX is open to provide a Volume based discount during the first year
* *Additional Resources

Section E- Attachments and Annexures

The below table provides an overview of all the documents provided as Annexures or Attachments

Document Name	Details
Exhibit A	MFX Signed and Attached
Purchasing Affidavit	To be provided at the time of contract Execution
Addendum Acknowledgement form	Signed and Attached
Insurance Form	MFX to provide it at the time of contract execution
MFX Candidate Resumes	Provided 3 Candidate Resumes

Thank You

Santosh Artham

PROFESSIONAL PROFILE

Summary:

- More than 14+ years of experience in system analysis, design, development and implementation in Client/Server technology using ASP, VB, VB.Net, JavaScript, XML, SQL Server, Oracle and .NET Framework.
- Around 8 Years of experience in creating and customizing Client/Server and Web based applications using ASP.Net, VB.Net, ADO.Net, XML, XSL, COM, Web Services, RESTful Services.
- 4+ Years experience in Insurance and Claims.
- Hands on Experience in Azure Cloud Services (PaaS & IaaS), Storage, Web Apps, Web Jobs.
- Created JSON based Azure Resource Manager (ARM) Templates and used in deployments.
- Have worked on applications using JavaScript Frameworks and libraries such as jQuery, HandleBars, Angular, ReactJS, VueJS.
- Experience using AJAX, BootStrap, HTML, CSS.
- Extensive experience in building web applications using ASP.NET MVC
- Experience in patterns like MVC,WCF,WPF,LINQ,XML and JSON.
- Extensive Experience in migrating Web Forms Applications to MVC.
- More than 8 Years of experience in Database Design and Database Programming (Stored procedures, Triggers, Packages, T-SQL) using SQL Server 6.5/7.0 / 2000/2005/2008/2010/2014, Oracle 7.3 / 8.0/10g.
- Good experience in developing .NET Remoting components and Xml Web Services.
- Having good experience in Visual Studio 2005/2008/2010/2014/2017, ASP.Net2.0/3.0/3.5/4.5/4.6.1/Core 1.0, VSTS (Visual Studio Team System), Sub Version, SourceTree, Tortoise
- Experience in querying using LINQ to SQL, LINQ to XML.
- Setup new processes Git Repositories for Versioning Control and set up Octopus for Code Push.
- Ability to gather requirements from clients document it and convert it into technical specifications.
- Sincere, enthusiastic, hardworking with excellent communication and interpersonal skills and appetite to learn new skills.

Technical Skills:

Programming Languages /Scripting	C#.NET, ASP.NET, MVC 4.0, .NET CORE 1.0, HandleBars JS, JavaScript, Python
JavaScript Frameworks	Angular, jQuery, VueJs, BootStrap
Databases	Oracle 10g/9i/8i, SQL Server 2008/2014, MS- Access 2000.
Web Technologies	AJAX, CSS, HTML5, XML
Data Access Technologies	ADO.Net, OLEDB, WEBAPI, LINQ, .Net Remoting, Web Services, WCF, Windows Services, COM, DCOM
GUI	Visual Studio. NET 2008/2010/2017.
Web Servers	IIS 6.0/7.0
Reporting Tools	MS Access, Data Reports, Crystal Reports, SQL Server Reporting Services and Active Reports
Version controls	VSTS, Sub Version, Tortoise, SourceTree, Git
Cloud Solutions	Microsoft Azure – Cloud Services (PaaS, IaaS), Storage, Web Apps, DataFactory, Azure Monitoring, Azure Notification, Web Job

EDUCATION:

- Master's in computer science from Illinois Institute of Technology - 2007
- Bachelor of Engineering | Electronics Engineering- 2004

Professional Reference :1

· Full Name : Anil Kumar
· Company Name : American Institutes for Research
· Telephone : 334-309-6994
Email id : ctr_achevuri@air.org

P**rofessional Reference :2**
· Full Name : Mithilesh Shivpuram
· Company Name : American Institutes for Research
· Telephone : 732-912-9610
· Email id : mshivpuram@air.org

Professional Reference :3
· Full Name : Charu Shukla
· Company Name : American Institutes for Research
· Telephone : 713-852-7772
· Email id : cshukla@air.org

PROFESSIONAL EXPERIENCE:

LeadConsultant | American Institutes for Research, Washington DC | Feb 15 – Present

Projects: TIDE (Test Information Distribution Engine)
TIDE is a K- 12 Grades Online Testing platform with an UI web application. It is a dashboard featuring the Student Information and maintaining their Eligibilities for Tests, different Accommodations they might fall into. States can create and maintain their Test Windows and associating Tests to those windows. Providing information to the downstream systems for administering and delivering the tests. Appeals for the Students are created and maintained after the Student Scoring. Reports are generated for the Participation of Students in Testing using TIDE UI application.

DRS (Discrepancy Resolution System)
This application is used to resolve the Discrepancies of the students after the Scoring. This system goes through different statuses and interacts with different systems to update the statuses and resolve the Discrepancies.

State Reports Dashboard
The State Report Dashboard application is to compute the Student Testing Counts across the state and generate different reports for the Dashboard every day.

File Processing System
Handling the Large Files posted by the State in Transforming, Validating, loading into the Database. This is a configuration-based system to handle different States and the requirements.

Monitoring Dashboard
UI to monitor the daily report of the web applications hosted on the Rackspace and report any data Integrity checks, Prioritized Errors, Metrics of the CPU usage on each hosted website.

District Market System

Web Application for the Districts/Schools to purchase the products and Tests by Contract basis and administer the tests at District Level and School Level.

Responsibilities:

- Lead Development of the Core Application Components and involved in the Full Application Development Cycle.
- Involved and worked on all phases of Design, Development and Maintenance of Modules.
- Worked on upgrading the UI application from ASP.NET webforms to the MVC Pattern.
- Worked on creating API's and secure them using the OAuth 2.0 Authorization protocol and JWT framework.
- Worked on Simple Notification Service (SNS) of AWS by creating helper methods in configuration and sending the Notifications when Files are processed.
- Migration of Files to the S3 using the Rebex classes.
- Used MigraDoc Document Object Rendering Model for generating the packing slips, Barcodes, Test Tickets, Labels in various styles and Formats.
- Securing of Files using Envelope Encryption of AWS.
- Migrated the Processing of Files into Move IT using Rebex and stored as Azure Blobs.
- Provisioning of Users into the SSO, ActiveDirectory using the xml processing.
- Worked on Javascript HandleBars for developing the UI templates.
- Worked on creating Audit tables to monitor the status of large file processing's.
- Worked on code to perform Batch Processing of Large Files.
- Automated Windows Services for File Processing as Jobs to execute hourly and daily basis.
- Autoload Configuration with a Refresh Time.
- Log4Net Error Loggers for logging the Errors and displaying on the Monitoring Website.
- Scheduling of SQL jobs for the Data Computations to report on the hourly, daily basis.
- Worked on Loading of Singleton for the Configuration Specific Data from Database (Content, Settings, XML's)
- Leveraged jQuery for page scripting, AJAX calls, JSON& XML for passing objects from Controller to View and vice versa.
- Indexing and Creating the Temp Tables as needed in Stored procedures.
- Worked on NAS set up for the Bulk Load processing of Files.
- Converted the window service for processing of Files into a Web Job and published it using Azure Portal.
- Created RESTful API's for the downstream systems to consume.
- Developed UI Components for an application using the Vuejs and Bootstrap-vue.
- Worked on Service Broker Routes to fetch the xml data and parse it for the reports.
- Extensively used JIRA, Fisheye for tracking of tasks and code reviews.

Environment: Visual Studio 2017, Visual Studio Code, .Net 4.5/4.6.1, MVC,AWS, JavaScript HandleBars, Octopus, SourceTree, AJAX, JSON, XML, REST/SOAP, Bootstrap, VueJs, SQL Server 2008/2010/2014, MigraDoc, OAuth2.0, JWT, NUnit, Rackspace.

Sr Software Engineer| Cigna, Hartford, CT | Dec 11 – Jan 15

Description: WellPoint is one of the largest health benefits companies in the United States. Through its networks nationwide, the company delivers a number of leading health benefit solutions through a broad portfolio of integrated health care plans and related services, along with a wide range of specialty products such as life and disability insurance benefits, dental, vision, behavioral health benefit services, as well as long term Health care insurance and flexible spending accounts. It Provides and administers health benefits to nearly 36 million members residing in allover United States.

Responsibilities:

- Analyzed system requirements, business requirements and developed requirements traceability matrix.

- Involved in all phases of design, development and maintenance of the modules.
- Responsible for developing web application using ASP.NETMVC and SQL Server.
- Developed solutions for diverse programming scenarios in C#, employing Object Oriented Programming (OOP) concepts such as: Encapsulation, Inheritance, Polymorphism, and Abstraction.
- Worked on Claims and Billing modules to interact with other components in the claim lifecycle.
- Well versed with HIPPA compliance and guidelines
- Added new functionality to existing Monitoring and Alerting tools and Performance Monitoring and Management web solutions developed using ASP.NET MVC, Razor and Entity Framework.
- Developed complex view using ASP.NETMVC Razor engine, jQuery UI, server-side scripting with C#, .NET Framework 4.0.
- Implement data grid/tables using Bootstrap and AngularJS for front-end client facing of the Single Page Application (SPA).
- Created HTML Helpers in order to reduce the amount of tedious typing of HTML tags.
- Leveraged jQuery for page scripting, AJAX calls, JSON& XML for passing objects from Controller to View and vice versa.
- Created Azure Web Application Projects, Web Jobs using visual Studio, Azure Resource Manager.
- Worked on the Azure Notification Hub to send messages after processing of the Organization Files to the users and groups.
- Implemented Azure Application Insights to store user activities and logging.
- Worked on creating Azure Blob for storing data in the Cloud as Blobs.
- Configure Azure Cloud Service for end point deployment.
- Design, development and testing of Restful web services called using Entity Framework data services.
- Redesigned application website using ASP.NET, Entity Framework, jQuery andcreated a more scalable & testable site.
- Created Client-side validations with jQuery selectors, Events and Server-side validations with ASP.Net.
- Implemented abstract, sealed classes, interfaces, classes to construct the business and data tier using C#& Entity Framework.
- Implemented CRUD functionality with Entity framework in ASP.Net MVC and implemented sorting, filtering and paging with Entity framework in MVC.
- Used AngularJS for developing single page applications (SPA).
- Developed different Model View and generated views and implemented in Web Pages using AngularJS.
- Designed and implemented Web API to support single page application.
- Used bindings to control the construction of the Windows Communication Foundation (WCF) channel stack at runtime.
- Created the link servers to pull the data from different data sources and used them in the stored procedure, which will be executing on the scheduled basis through SQL agent.
- Created and tuning the database objects like complex Stored Procedures, Functions, Packages, Triggers, Indexes, and Views using T-SQL in Development & Production Environment for SQL Server 2008.
- Designed, created Relational database tables using Normalization; managed clustered, non-clustered indexes and implemented Relationships between tables.
- Created packages using Integration Services (SSIS) for data extraction from Flat Files, Excel Files OLEDB to Access.
- Created Ad-hoc reports and automated recurring reports based on business requirements using SSRS.
- Implemented Unit Testing, Integration Testing and System Testing using NUNIT.

Environment: Visual Studio 2010, C#4.5, ASP.NET4.5, MVC 3.0/4.0,Entity Framework 4.0, Microsoft Azure, JavaScript, JQuery1.0, TFS 2010, WCF, IIS 7.0, AJAX, AngularJS1.4, ADO.NET, LINQ, XML, REST/SOAP, JSON, Web API, IRWIN, T-SQL, Microsoft Enterprise Library, NUNIT, SQL Server 2008 R2/2008, SSIS, SSRS, HTML,CSS3,Windows XP, Multi-threading, Bootstrap, Windows Server 2003, Agile and Windows Server 2008 R2/2008.

Software Consultant | AOL Advertising.com, Baltimore, MD | Nov 09 – Oct 11

Project: Ad Desk Campaign Management System

Ad Desk is AOL Advertising's customer facing campaign management system. It has new suite of features with Ad Desk, advertising agencies and advertisers able to directly manage campaigns and get a deeper lever of control and access to AOL properties and the Advertising.com Network.
Ad Desk is an advertising web portal which gives ability to the advertisers to launch their campaigns on different marketplaces and targeting wide range of audience. This application is dependent on different modules which will allow the campaign to be launched (Enterprise Security User, Order, Contract, Creative, Media, Marketplace, Target, and Notification).

Responsibilities:

- Developed the Shared Services (Ad Desk) Business Logic Methods using WCF Services and C#.
- Involved in Developing the Service Base Validation Rules for the Shared Services Methods
- Developed the DB Packages and Stored Procedure Scripts in Oracle 10g Environment.
- Mapped the Database table Objects to the physical layer methods by regenerating them using LLBL Gen.
- Involved in Data Model Designs for Audit Entries of Creative's and Line Items.
- Involved in Developing Methods and writing Java Scripts using Lombardi Environment.
- Developed the Designs (Class, Sequence) Diagrams using the Enterprise Architect.
- Production Support and Involved in Production Releases for Ad Desk.
- Wrote SQL patch up scripts as needed to manage the data on the production database.
- Versioning of the Code using the Tortoise Sub Version.
- Prepared the Release Docs for the Product Releases and supported as Dev Resource.
- Developed Nunit Functional Tests for the Methods and Worked on SOA Scripts as part of Regression.
- Worked on Planning of Dev Story Tasks in Version One.
- Good Knowledge about the Ad Desk System (Campaigns, Price Schedules, Creative's and Media).
- Worked on Migration of the Ad Desk Code from ASP.Net to Java.
- Developed the Service Layer project module using the Java Annotations, Hibernate and Spring Framework using beans.
- Mapped the Database tables with the Domain Object using the Java Annotations.
- Developed the Junit Test Fixtures as part of Unit Testing of code.

Environment: ASP.Net(3.5), WCF Services, C#.Net, Java Hibernate, Spring Framework, Fitness Tests, Junit Fixtures, Java Annotations, Eclipse, Nunit, Oracle 10g, LLBL Gen, Lombardi Environment, JavaScript, SOA Scripting, Enterprise Architect, Sub Version.

ASP.net Developer | American Infotech Solutions, Reston, VA | Mar 09 – Nov 09

Project: Insurance Management System
Developed the application for creating policies and quotes for high-risk clients, particularly motorcycle, motorcycle owners, and automobiles. This project was designed to work as an Agent facing application. Emphasis was laid on Agents creating Quotes converting an existing quote into an application, creating Policy coverage, administer their customers, make payments, adding and removing drivers for each vehicle.

Responsibilities:

- Developed Web Forms using Visual Studio 2008.
- Implemented MVC architecture design for application.
- Implemented Controller Classes to handle requests and execute Application and Data Logic.
- Implemented Routing Concepts for passing parameters in between View Pages.
- Developed WCF Services and integrated in User Interface.
- Used HTML Helper classes as part of developing View Pages.
- Implemented Caching and State Management to improve the performance of the application.
- Created Stored Procedures, Joins on Key Fields for fast retrieval of Data and Optimizing the Database.
- Implemented Forms-based Authentication and Role Membership to authenticate and authorize the users based on the Roles.
- Developed Reports using SQL Server reporting services.

- Used ADO.Net Entity Framework Model for retrieving and updating Data into the database using Context Object.
- Extensive use of Generics to write extendable solutions.
- Developed setup and deployment projects in Visual Studio.Net to create installer packages for distribution.
- Tested Controller Classes in the ASP.Net MVC using Moq Objects.
- Documented a Design Process to show the Use Case Scenarios.

Environment: ASP.Net (MVC), C#.Net, SQL Server 2005, Visual Studio 2008, SSRS, Moq, AJAX.

ASP.Net Developer | TTX, Chicago, IL | Jul 08 – Jan 09

Project: Unified Billing System (UBS)
UBS is a large-scale Billing System website that provides TTX to create the Billing Repair Cards for the Rail Cars. This system has ability to create and submit new AAR Bills and save draft (in process) AAR Bills/Estimates & open or complete them later. It runs completed bills through the batch business edits.It has ability to interface with Business Rules Engine application which provides business rule validations to check the car information whether the car is owned by TTX or it's a foreign Car. The Billing information is fed to the downstream applications and is reviewed and completed every month using Batch process.

Responsibilities:
- Implemented 3 tier Application using Factory Design Pattern (Application Layer, Business Layer, Data Layer)
- Extensively used WCF for accessing the Business Logic Methods.
- Implemented a Generics based database Collection provider, Search and Pagination helper Classes.
- Developed mapping files in NHibernate for the database files.
- Implemented the Data Access using Spring.Net.
- Created Stored Procedures for insert and retrieval of normalized data using joins
- Developed the grids using DevExpress in the Presentation Layer.
- Developed Unit Test Cases at the Service Layer and Data Layer to test the Methods.
- Implemented Overall Application using Service Oriented Architecture (SOA).
- Developed User Controls (Modal pop up Extender) as a part of Presentation Layer.
- Developed Reports using SSRS by passing Object Collection as Parameter.
- Tested Business Logic methods using NUnit Test Framework.
- Used Team Foundation Server as Source Control Tool.

Environment: ASP.Net 3.5(WCF,WPF), C#.Net, NHibernate, Spring.Net, SQL Server 2005, Visual Studio 2008, SSRS, DevExpress, AJAX, NUnit, Subversion.

ASP.net Developer | Dell ASAP Software, Chicago, IL | Oct 07- Jul 08

Project: Tracker Application
Tracker Application is a public facing system that provides Dell ASAP Software an electronic means of doing business with customers. Through Tracker system we can look up Products, Customers, Orders, Invoices, volume licensing contracts. Tracker is main transaction tool allowing us to place orders, view orders and basic accounts payable and receivable information. It had four modules such as Customer contracts, Inventory control or Product Management, Order Management and Order Fulfillment. These modules were merged with DELL Order Management System (DOMS) to provide solutions that make software volume licensing simple.

Responsibilities:
- Developed Application as a part of a data integration project for the merger of DELL and ASAP software.
- Interface designing using Visual Studio. Net 2005/2008

- Developed Win Forms using code behind as C#.Net and VB.Net.
- Implemented and consumed SOA services using Web Services and WCF.
- Used Generic List Collections to access data in between Layers.
- Created stored procedures, Joins on key fields for fast retrieval and Database optimization.
- Extensively worked on ADO.NET objects (sqlConnection, sqlDataAdapter, sqlCommand, sqlDataReader and Dataset).
- Worked and Used IBM MQ Explorer and Message Driven Beans for sending XML Messages between two applications.
- Extensively used MS XML and Path for parsing XML documents to get node values, element attributes and used XSLT, XML Schema for transforming the XML documents.
- Developed Invoice Reports using SQL Server Reporting services.
- Extensively used Agile Methodology in Sprint Planning
- Prepared Process Flow diagrams using Visio for the purpose of UAT.
- Preparation of test plans and Test cases in different phases of testing life cycle.
- Used Team Foundation Server for Integration of Code and Source Control.

Environment:C#.Net **,** ASP.NET 2.0, VS.Net 2005, XML,ADO.NET, SQL Server 2005 , IBM MQ Explorer, Remoting and Web Services, Team Foundation Server.

.Net Developer | Principal HealthCare | Jan 07 – Sep 07

Project: Total HealthCare Integrated System (THIS)
This is a web-based hospital project which is developed as a generic product which can be further marketed by the sale Points. The solution offers better and more efficient operations, achieve cost efficiency in operation and maintenance, and ensure their confidentiality and integrity of patient medical information. It contains six modules such as Company Process, Patient Information System, Medical Record System, Blood Bank, Pharmacy and Procurement. The product is the converted product which was existing in legacy programming language and database into C#.Net.

Responsibilities:

- Implemented the 3-Tier Architecture in developing the .NET applications.
- Developed business components that help in automating the background checking process.
- Documented the functional design and technical design aspects of 3-tier applications.
- Used C#.Net, ADO.NET, XML, XSLT and user defined class libraries in developing the business components and entities as a part of Application Layer.
- Designed and Implemented Generics 2.0 based Data caching mechanism to cache results for efficient UI rendering.
- Build user controls using .Net, ASP.NET.
- Developed code behind classes and reusable components in VB.Net.
- Implemented Forms-based Authentication to authenticate the users.
- Developed Interfaces for data exchange using ORACLE, ASP.Net, XML XSL and XSLT.
- Developed Stored Procedures and User Defined Functions in SQL Server 2000, ORACLE, PL/SQL for the business components as a part of data access layer
- Involved in designing and documentation of flows and functional diagrams using Visio.
- Deployment of Application on Test and Server and testing of application.
- Done integration testing and functional testing.

Environment: Windows 2000, IIS 6.0/5.0, C#.net, XML, ASP.NET, ADO.NET, SQL Server 2005, WSDL and Crystal Reports.

Programmer | Jaya Lakshmi Ltd, India | Jan 04 - Jun 05

Project: Cold Storage Management System
This project takes care of customer details, customer bag details, types of the bags, storage bond details, storage code, and value of the goods and the outward details. Customer view contains customer address, acknowledgement numbed, bond number, and how many bags etc. Status view contains where the bags are stored and type of the bags. In bond module takes care of the particulars of the Bonds, i.e. bond number, value of goods and address of customer details etc. Outward slip contains names of delivered to the person or company, delivered by how many bags and vehicle number details.

Responsibilities:

- Involved in the designing the several modules.
- Developed COM components VB6.0.
- All the business logic is been encapsulated in this layer using Classic ASP.
- Developed the components that talks to database using ADO object
- Implemented Stored Procedures call in the data access layer
- Used ADO objects (Connection, Command, Record set etc.) to talk to SQL Server.

Environment: Windows 98, COM/DCOM, MS-SQL Server 7.0 with T-SQL, COM, Web Classes, Classic ASP

Syed Aun Ali

SUMMARY:

- 15+ years of experience in architecting, designing and development of Distributed Multi-tiered, Web Applications, MVC Applications, Web services, Windows Applications and Windows Services.
- Extensive work experience on system analysis, design, development, testing and implementation of projects with full SDLC (Software Development Life Cycle). Extensively involved in fixing production and staging bugs as well as production support.
- Ability to work independently and in a group with effective communication and quantitative skills.
- Energetic, Inquisitive, Quick learner, A good Team Player and committed towards the goal.
- Strong experience in troubleshooting, finding and fixing critical problems.
- Involved in GO-LIVE and Production support for smooth transition from implementation to production. Responsible for Post Go-Live production support and Knowledge transfer activities.
- Have expertise in technical design documentations using Object-oriented analysis (OOA), Object Oriented Design (OOD), Entity Models and agile methodologies
- Developed Data Access Layer, Business Logic layer and implemented Business Processes, Abstract factory as part of SOA.
- Consumed ADO.NET and Entity Framework to perform data operations.
- Worked on Entity Object to design the Data Layer and to Communicate with the SQL Servers
- Expert in configure the entire system with IIS server, and Worked on deploying the Web applications, Web Services in IIS 8.5 and older versions
- Expert in developing Custom Control, User Control and Provided Rich Functionality using jQuery
- Excellent analytical skills for analyzing requirements and decomposing requirements into Test conditions and understanding of testing approaches/methodologies
- Experience in automation testing with Selenium and unit testing using NUnit and other testing tools.
- Good Experience in using SourceSafe environment like VSS, SVN, TFS.
- Good understanding of database concepts and SQL development tools Like TOAD, SQL Developer.
- Expertise in writing queries in SQL using Joins, Views, Stored procedures, triggers.
- Hands on experience on Stored procedure, SQL Query performance tuning and trigger conversions
- Excellent industry experience developing efficient, portable, web-based Reactive user interfaces using standard and third-Party UI control.

TECHNICAL SKILLS:

Programing Languages: C#.net, ASP.Net, VB.net, Java, ASP 3.0, Visual Basic 6.0, Visual C++ etc.
Development Environment: Visual Studio, Agile Scrum, ALM etc.
Framework: Dot Net, Entity Framework MVC, Ajax toolkit etc.
Scripting: jQuery, JavaScript, vb Script etc.
Web Tool: HTML5, CSS3, HTML, XHTML/DHTML, XML, IIS, Tomcat, Apache, WebSphere etc.
Database: MS SQL, Oracle, My SQL ADO.Net, TSQL, SSIS, Jobs etc.
Tool: TFS, SVN, VSS, Selenium, NUnit, Fiddle, PostOffice, Fire Eyes, PowerShell etc.
Reporting: Crystal Reports, MS Reporting Services etc.

EDUCATION

B.Sc., Bhimrao Ambedkar Bihar University, Bihar, India.

3 Professional References		
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Vijay Bezawada	vijay.bezawada@state.ma.us	(515)537-7513

PROFESSIONAL EXPERIENCE:

1. **USDA, Washington DC.** **Apr 2018 to Current**

As a Senior software developer, was involved in the following projects:

a. EIS - The Employment Information System is a core HR Web application to Manage and maintain employee information such as demographic, hierarchical, role, responsibilities etc. It is a leading source of shared employee information across the other USDA Farm service agency application. It is also used to retrieve and update depository of USDA Employees called Nation Finance center.

b. FLOTrack - The Farm Loan Officer Trainee Tracking System is a web-based training application to employees of Farm Service Agency on credit analysis, financial and farm management, to ensure proper management of Farm Loan Processing. The application has multiple user groups with each user group having their own set of responsibilities. The application also has various modules such as Trainee registration, Training Schedule Management, Trainee Exam Module etc.

c. ATCIO - The Ask the CIO is an MVC web application for USDA employees to intact with USDA Chief Information Office to get update about their queries and concerns. The system provides response to the queries and concern via application as well as emails notifications. The application has an interactive graphical dashboard as well as various statistical reports based on day to day queries and its response status count.

d. SDMS - The State Directive Management System is an Intranet Web Application that is used to address approvals for all state office Form Loan Program directives.

Roles and Responsibilities

- Involved in the life cycle of the project from requirements gathering, analyzing, and designing of User Interface, Middle tier and Database.
- Actively involved in scrum meetings for grooming epics and stories, Sprint planning, Story Pointing and estimation.
- Enhancement of existing modules as well as Implementation of new Business modules and Implementation of the MVC pattern in the application.
- Involved in day to day requirement analysis and publishing web application on different environment
- Design and development of Web API using .Net C# application, Implementation of responsive design
- Create, retrieve, delete, update and suspend data using Entity Framework.
- Implement solution for PII remediation and Security Vulnerability findings
- Used ALM for managing project requirement, Sprint planning, product backlog and reporting.
- Consume external web services, to retrieve and transfer the data to the database.
- Developed SQL Programming, including stored procedures, Indexing, Triggers, Views, SQL joins, jobs, cursors and functions using SQL Server (2008/2010/2014).
- Created business layer to create, retrieve, delete, update and suspend data to/from data using Entity Framework.
- Worked on Test project along side of development. Wrote Unit test cases using NUnit framework.
- Involve with testing team and supporting team for regression testing
- Conducted Code Analysis and providing code coverage report to Deployment Team though JIRA.

Environment: Visual Studio 2015/2017, SVN, ASP.Net, C#, Entity Frame work 6.0, MVC 5.0, HTML5, CSS3.0, JavaScript, JQuery1.9, NUnit, Web API, LINQ, SQL Server 2012/2015, Reporting Services, IIS etc.

2. **EOHHS (Executive Office of Health & Human Services), MA** **Nov 2014 to Mar 2018**

As a senior software developer, worked on the following applications:

a. **MRCIS -** The Mass Rehabilitation Commission Information System is a full-blown ADA complaint Web based online case management solution which is used by Mass Rehabilitation Commission that contains various module/ business function that starts with Client enquiry, Referral, Eligibility review etc. This application is used in across all of the Massachusetts Rehabilitation offices. The Mass Rehabilitation provided various support and services that helped to rehabilitate and create employment for citizens that are challenged. The MRCIS users are categorized based on district, area-office as well as roles such as Admin, Counselors, Supervisor, etc.

b. **JPS -** The Job Placement System is a vital independent subset of MRCIS. The JPS is used as a tool by MRC users to find suitable jobs based on their skill set and experience. The JPS has two core services named Employment support service and Job Placement Service.

Role and Responsibilities

- Actively involved in scrum meetings for grooming epics and stories, Sprint planning, Story Pointing and estimation.
- Involved in day to day requirement analysis, publishing web application on different environment, Provide adequate support for MRCIS production.
- Designed and Implemented Rich Input screens using ASP.NET, C#, Visual Studio, SQL Server HTML, CSS3, jQuery, Ajax, Log4net, TFS etc.
- Enhancement of existing modules as well as Implementation of new Business modules.
- Writing database scripts as part of development.
- Setting, configuring and executing required SQL Scripts
- Design and Implement BDD Automation framework to suit the test automation development.
- Using JIRA for tracking user stories, tech tasks, defects and time tracking.
- Designed and Developed Test Cases for automated testing using Selenium along with NUnit.
- executed test cases from console runner by NUnit Test Adapter inside the Visual Studio.
- Performed cross browser testing using Selenium WebDriver for Chrome, IE, Firefox & Opera.
- Actively participated in testing automation and conducted regression testing.
- Updating JIRA ticket for status after testing and fixing bug raised.

Environment: Visual Studio 2013/2015, TFS, ASP.Net, C#, ADO.Net, HTML, CSS3.0, JavaScript, JQuery1.9, NUnit, Selenium, Web Services, LINQ, SQL Server 2008/2012, MS-Reporting Services, IIS8.5

3. National Aquaculture Group (NAQUA), Kingdom of Saudi Arabia Jul 2012 to Aug 2014

As a Sr. System Analyst, designed and architected the following web applications for NAQUA. Additional responsibilities included playing a mentor role to the development team and assisting in all aspects of custom application development including defining maintenance plans.

a. **CAPA -** Corrective Action and Preventive Action (CAPA) System is a web application which was developed for the QA department to maintain and track the Non-Confirmation Reports (NCR) issued by internal or external quality auditors.

b. **Supplier-Client Master Data workflow** - The Supplier-Client Master Data workflow system was used by the marketing team. The system coordinated deliveries between suppliers and NAG. This application optimized data collection, data flow and increased data quality.

Responsibilities:

- Involved in full stack development of above application as per the stake holder's requirement
- Actively involved in requirement collection and presenting the blue print to the stake holders
- Migrated the requirement into technical document for development
- Developed application using Dot Net framework 4.0, Entity Framework 4.0, Linq and MS SQL DB
- Worked on front end design and developed UI in Asp.Net.

- Developing SQL Server Stored Procedures for the Backend Operations.
- Deploying the Web Application in the IIS and SQL Scripts to the SQL Server.
- Designed and developed Classes, abstract classes and interfaces to construct the business logic using C#.NET.
- Developed Dynamic Content Web Sites & Intranets that utilize DHTML, Master Pages, CSS, JavaScript, ASP.NET, C# & SQL.
- Worked with Web Services, and State Management, caching features, configuring optimizations and securing the web application.
- Used the AJAX control kit to provide the extender AJAX control properties to the existing ASP.NET controls.
- Created various SQL Jobs, scheduling & running jobs and troubleshooting the failed jobs. Experienced in Monitoring, Troubleshooting and resolving the SQL Server Performance issues.
- Leveraged SQL Server Reporting Services (SSRS) to generate complex reports as this involved extensive multi-level drill downs, sorting etc.

Environment: ASP.NET 4.0, AJAX, Visual Studio 2008, LINQ, IIS 7.0, Web Services, MS SQL 2008, C#, CSS, XML, HTML, DHTML, Java Script

4. Sumosoft Pvt. Ltd., Bangalore, India **Feb 2002 to Jun 2012**

As a full time, employee started out as a Programmer to ultimately take the role as Software Architect. Responsibilities included working with both the dot Net AND JAVA development teams, starting with requirement gathering to the final delivery of project. Responsible for monitoring the application development, ensuring quality of projects and team motivation. Some of the application I worked on and delivered is as follow:

a. **Client:** Trident Engineering and procurement Inc. Pottstown, PA. Created an e-commerce portal, **Basix Supply Mall**, **for the US Military.** This is a web application portal to automate the procurement and supply activity and provide online shopping to the military personnel at various military bases following their supply protocol. This was developed for Basix supply; the retail arm of the Trident Engineering and procurement Inc. Pottstown, PA.

Responsibilities:

- Collecting Requirements from the client for the Basix Supply Mall.
- Development & demonstration of a prototype of application based on requirement collected
- Development of customized solution using nopCommerce (a .net based ecommerce framework).
- Development of additional Feature to the Solutions using C#.Net, SQL Server.
- Worked on end to end Development to Production support for the .Net Applications.
- Developed Add-on solution to feed the bulk information in application database.
- Analyzing new Changes, Developing SQL Stored Procedures.

Technologies: ASP.Net (C#), .net Framework 2.0, VS 2010, nopCommerce, SQL Server 2008, XML

b. **Dr. Clinic Plus** – The Dr. Clinic Plus is a desktop application developed for specialty clinics. It was the advance version of Dr. Clinic based on office 2007 theme using Dot Net technology and multi-tier architecture. it is designed and developed to achieve computerization of various activities of a Clinic such as Patient demographic information, medical history etc., The application incorporated Doctor and support staff information, Operations details, Lab test reports, MRI, etc.

Responsibilities:

- Used **ASP.Net Validation controls, JavaScript, jQuery** for client-side validations of date input fields based on user's locale and contact data based on country of vehicle.
- Used **CSS** for designing the style and layout of multiple Web pages.

- Developed and consumed web services using WCF framework.
- Created, implemented and modified **tables, views, stored procedures and functions** in **SQL.**
- Involved in Unit Testing using **NUnit**, debugging, bug fixing and documentation of the applications.
- Designed and enhanced **Crystal Reports** using Business Intelligence Crystal Reports to meet new requirements of users and deployed web applications on IIS server.

Environment: Visual Studio 2008/2010, ASP.Net3.5, C#.Net, MVC3, NUnit, HTML, SQL Server 2008, Web Services, LINQ, JavaScript, CSS, jQuery IIS7.0

c. **Client: FDAC Inc.,** Tallahassee, FL
Physer EMR – Physer EMR is an Electronic Medical Record (EMR) application designed and built to help physicians to track of the medical records of their patients electronically. It is a client server-based desktop application developed using .Net technologies. The application has a centralized database and is based on multi-tier architecture and incorporates multiple modules. Such as Patient management, Diagnostic Lab interaction module, Insurance claim management, Application management, billing and payment etc.
I was over-all development of project and involved specially with automation of insurance and claim processing, Diagnostic lab communication and monitoring of development.

d. **HL7 Exchange & Parser** – (The HL7 parser is a framework for exchange, integration, sharing and retrieval of health information between health service provider such as Hospital, Clinic, diagnostic lab etc. The HL7 Parser is developed based on HL7 v2.5 to exchange information between **Physer EMR** and other Health service providers. The HL7 parser transforms the lab result into a readable format.
Technology – Dot Net framework 2.0, C#.Net, ADO.NET, Crystal Report, SQL Server 2005.

e. **Client**- Directorate of Forensic Science Laboratory, Mumbai, India
F-LIMS – Forensic Laboratory Information Management System (F-LIMS) is a Web based application for automation of forensic Laboratory. The FLIMS manage the whole lab activity of a forensic lab in a secure and automated environment. The application takes care of all the analysis from receiving to generation of final report of analysis.

Technologies – J2EE, Java, JSP, Servlet, EJB, Oracle 9i, Ajax, Websphere app-server.

Sri Swapna Dogiparthi

- 10+ years of IT experience in all the phases of SDLC (Design analysis, Requirements gathering, Development, Testing and Maintenance)
- Experienced in implementing iterative AGILE techniques like working in SCRUM and doing SPRINT planning activities.
- Experienced in programming using Microsoft web technologies and languages like ASP.NET, C#.NET, VB.NET, AJAX, WCF Services, WWF, MVC with Web API, Enterprise Library, Entity Framework, and LINQ.
- Experienced in Service designing in WCF and developing using ADO.NET technology.
- Having knowledge on MVP and MVVM architectures.
- Experience on UI languages like Angular 6, Typescript, jQuery, Javascript, HTML, and CSS.
- Having knowledge on both administration and development using SHAREPOINT 2013.
- Worked on Application support model tools like Remedy 7.5, Versioning tools like TFS, Functional testing tool like SOAP UI.
- Worked on HP Fortify tool for detecting the code vulnerabilities while doing code reviews. Performed code performance testing using Firebug.
- Experienced in developing functions, stored procedures, views, joins and triggers using PL/SQL concepts of MySQL, Oracle 9i and SQL Server 2014.
- Experienced in generating Crystal Reports, SSRS and VBA macros reports.
- Result oriented and worked independently on different modules of projects as well as in a team, guiding junior developers and good interpersonal skills.
- Good communication and presentation skills. Excellent work ethic, self-motivated and quick learner. Willing to learn, adapt to new technologies and third-party products. Exposed to ISO and CMM quality procedures and have followed the processes in all projects.

EDUCATION/CERTIFICATIONS

- Bachelor of Engineering and Technology (B.Tech – Information Technology)-2006
- Received Best Performer award for the year 2010-2011 from the Head of the Business Unit in Wipro.
- Received Best Performer award for the year 2012-2013 from the Head of the Microsoft Business Unit in Wipro.

References:

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Product Owner II
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Professional Experience

- Sr. Full stack .NET DeveloperDeveloper at CUNA Mutual Group, USA from OCT 2019to Till Date (Contractor)
- Application Developer at Wells Fargo Bank, USA from July 2018 to OCT 2019 (Contractor)

- Analyst Programmer at Wipro Technologies, USA from July 2016 to July 2018 (Full Time Employee).
- Analyst Programmer at Wipro Technologies, INDIA from May 2010 to July 2016 (Full Time Employee).
- Sr Software Engineer at Rajsoft Solutions PVT LTD, INDIA from JAN 2008 till DEC 2009 (FT)

TECHNICAL SKILLS SUMMARY

Technical Skills	
Web Technologies	ASP.NET Core, ASP.NET, ADO.NET, AJAX, Web services, WCF, MVC with WEB API, XML, LINQ, ASP, JavaScript, JQuery, HTML, Entity Framework, Enterprise Library, WWF, Sharepoint 2013, Angular 6, Typescript, IdentityServer 3.0
GUI Development Tools	Visual Studio .Net 2015/2012/2010, MONO.NET
Languages	C#, VB.net, PL/SQL, VB6.0, C, C++
Reporting Tools	SQL Server Reporting, Crystal Reports, VBA macro reports
Security Tools	HP Fortify
Web servers	IIS 7.5/6.0
Databases	Oracle 11g, SQL Server 2005, MS Access, MY SQL
Operating Systems	Windows Server 2012/2008/2003/XP, Linux, Unix
Designing Tools	UML
Configuration Mgmt	TFS 2015, MTM
Other	Protocol: TCP/IP, HTTP and SOAP.
Logging tools	SPLUNK
Testing frameworks	Coded UI, Selenium, NUnit
Job Scheduling Tools	Autosys, Control-M

RELEVANT WORK EXPERIENCE

CUNA Mutual Group, Madison, WI **Oct 2019 – Till Date**
Work Location: USA
Sr Full stack .NET Developer/Technical Lead

Project: AppOpsEngineering Services

Roles and Responsibilities: Working as a Sr. Full stack .NET Developer and Technical Lead with following are my responsibilities:

Responsibilities:

- Reduce the Demand at all service lines by providing automated solutions.
- Creating POCs to the Solutions using different technologies and Languages.
- Leading Team technically for the implementation of the Solutions.

Completed Assignments and Tasks in CUNA:

Demand Reporting System: Fetches data from different sources like Cherwell, Azure DevOps using SSIS packages and .NET Console application. This fetched Data is used for reporting purpose on all CUNA services.

- Analysed and Provided all possible solutions for the long running issues in different CUNA support Services.
- **AdHocQry Execution Application:** This application was newly started in Jan 2020. This application will facilitate AppOps Team in all services for running any AdhocQuerries in Production by providing Templates.

My Role: Acted as a Lead and also at times as Developer for delivering this application end to end.

- Used ASP.NET Core 3.0 using Identity Server 3.0 and OpenIDConnect for Intranet authentication and authorization handling,
- Used and Developed in MVC pattern for middle layer handling,
- Used Entity Framework ORM for working on DB Objects.
- Single handedly Designed and Developed Database for this application.
- Assigned and coordinated Tasks within the Team for this application.

Coordinate with Offshore team as a Technical Lead for daily handovers, Batch Jobs executions and development tasks ditribution.
Perform peer code reviews when needed and guide team technically and functionally.

Environment: ASP.NET Core, ASP.NET MVC, Identity Server 3.0 for OpenIDConnect, SQL SERVER 2016, SSIS, GIT

Wells Fargo, Charlotte, NC **July 2018 – OCT 2019**

Work Location: USA

Full stack Developer

Project: EAP

EAP (Enterprise Allegations Platform) is an intranet application for entire Wells Fargo Line of Business Team to enter allegations regarding any non-customer/customer related issues. This application's workflow is Case Intake, Review, Research and Disposition. Application is developed implementing Single Page Architecture using Typescript and Angular 6 as Frond-End languages, ASP.NET WEBAPI as Middle tier and SQL SERVER 2016 as Back-End.

Roles and Responsibilities:

Worked as a Full stack Developer in EAP, Standard Workflow module implementing following

activities:

- Developing components using KendoUI controls and Angular 6 for building it as a library.
- Using Angular decorative importing the Angular component and writing the Parent-Child Components.
- Writing and Calling UI Services using ReactJS observable component methods like Subscribe and then map.
- Developing/Modifying GET and POST methods in WEBAPI for the Enhancements from WEBAPI Services layer.
- Writing Stored procedures and returning JSON data to WEBAPI and from WEBAPI to UI, JSON data is binded to KendoUI controls in UI using Angular bindings.
- Performed code optimization and did peer code reviews in WEB API's and backend stored procedures as and when required.
- Created and managed SSRS reports and sub reports in a report.
- Creating batch jobs and scheduling them in Autosys tool. Using Splunk tool to check the log files configured in application.
- Maintaining code in TFS and project documents in SharePoint
- Giving Demos to Customers and the Team on the Enhancements implemented.
- Using tools like BMC Remedy and HP application life cycle management for CR managing and bugs logging.
- Provided production support while and post deployments, resolved bugs, discussed with customers for bugs understanding, and resolving.

Environment: Angular 6, ASP.NET WEB API, .NET 4.5, SQL SERVER 2016, AutoSys, Splunk, Asynchronous programming

GEICO, Chevy Chase, NC **July 2016 – April 2018**
Work Location: USA
Full Stack Developer

Project: EDGE

EDGE (Everything Digital Greater Experience) is an intranet and internet application which deals with providing a UI for both customer and the company representatives of GEICO for managing the AUTO/CYCLE policy details. This application is developed implementing the client-side scripting languages like JQUERY, JSON and AngularJS frameworks using MVC with WEB API technology.

Roles and Responsibilities: Worked as an Analyst Programmer for EDGE application and was involved in the following activities:

- Interacted with analysts on gathering the requirements of the user stories. Participated in SPRINT planning activities for deciding the story points of the user story and planning the user stories based on the story points assigned for the particular SPRINT.
- Coded the User Stories in EDGE application for developing a Testing Framework using Asp.NET WEB API and C#.NET
- Developed WEB API services for the HTTP methods get, post, put, and delete for the metrics

user story functionalities.

- Wrote automation scripts for testing WEB APIs by reading JSON files, processing with httpwebrequest and httpwebresponse objects.
- Written Automation Framework and performed automation testing for the User stories developed in the SPRINTS using C#.NET, Selenium and Coded UI.
- Attended SCRUM calls and implemented Agile methodologies for documenting or tracking User stories of a SPRINT.
- Implemented views, stored procedures, join and sub queries in SQL SERVER 2014 for reporting.
- Provided demos to the peers and analysts on the implemented functionalities.
- Maintenance & Documentation of the design documents of the User stories and bug fixes in TFS.
- Created Data Model using Entity Framework and used LINQ for accessing the DataModel objects on writing Business logic.

Environment: C#.NET 6.0, Oracle 11g, TFS, MVC-4 with WEB API, LINQ, Entity Framework, Selenium, Coded UI, MTM, Agile way of working, AZURE cloud deployment, JSON, AngularJS 1, Fiddler, Postman, SPLUNK, HTML5, Fiddler, Postman

Chevron, San Ramon, CA **June 2013 – May 2016**

Work Location: INDIA and USA

ASP.Net lead Developer

Project: GIL TOOLS

GIL TOOLS are intranet applications which deal with managing all the software's installation, uninstallation, packaging and upgrades. WAM, GOP, EGADS, GILSERV, GILADMIN, HARP are different tools under GIL. GIL is the name given for all the software tools in Chevron company.

Roles and Responsibilities: Worked as an Offshore lead Developer for WAM, GIL Admin and HARP Tools used by Chevron users and was involved in the following activities:

- Interacted with Clients on module enhancements, requirements gathering for the Change Requests.
- Handled a team of 4 members at Offshore allocating and managing the work activities in the modules.
- Coding and Unit testing. Performed testing of the functions using NUnit framework.
- Deployment of the websites and services in IIS using COPY PROJECT deployment.
- Fixed OWASPTOP 10 application security risks in the web applications to avoid vulnerabilities, threats and attacks.
- Developed (Complex scripts will be handled by the concerned team) and maintained LINUX scripts.
- Developed reports connecting to database and fetching data using VB macros in excel sheet.
- Involved in deployment and post production support for the application.
- Implemented Data Access Layer using Entity Framework with the SQL Server 2014 Database.
- Implemented Web Services using C# and ASP.NET in the project. Experience in working on

KendoUI grid controls.

- Implemented .NET Windows services in the project for the applications to start at the start of the windows machine.
- Implemented .NET Web services in the project for multiple modules communication on common interfaces implementing SOA architecture.
- Worked on sending and receiving data files using FTP in LINUX using batch jobs.
- Created and maintained different branches in TFS for the release and main versions.
- Written Javascript which will access registry values and coded windows services for accessing and updating AD values.

Environment: ASP.NET 4.5 using VB.NET 11.0, Oracle 11g, TFS, MVC-4, LINQ, Crystal Reports, LINUX shell scripting, Entity Framework, VBA, Sharepoint2013,NUnit, HP Fortify,KendoUI, Javascript, Web Services

Employee State Insurance Corporation **July 2010 – June 2013**

Work Location: INDIA

ASP.Net & WCF Services Developer

Project: PRAGATHI

Insurance System:

This is an internet and intranet application which deals with developing and maintaining the screens for all Employees who are insured. This project consists of 4 modules. It is a client and server based application which will process the registration of employers and employees for insurance, the monthly contribution paid by employees for ESIC, the benefits they are eligible for and the recovery process.

Roles and Responsibilities: Worked as Module Lead for sub modules used by ESIC Insurance internal and external users and was involved in the following activities.

- Requirements gathering for the Change Requests.
- Maintenance & Documentation of the design documents of the CR's and bug fixes in TFS.
- Coding from UI to Service in C# & Unit testing the patch covering all the scenarios.
- Communicating view code with model (WCF service) and returning the output to presenter.
- Deployment of the websites and services in IIS using COPY PROJECT deployment till preproduction server and performing regression testing after final deployment of the patch.
- Planning and Estimations providing on CR's.

Environment: ASP.NET 3.5 using C#.NET 3.0, WCF, WCSF, Entity Framework, My SQL, TFS, MVP, Crystal Reports.

Employee State Insurance Corporation **DEC 2009 – July 2010**

Work Location: INDIA

ASP.Net & WCF Services Developer

Project: DHANWANTRI

Health Information System:

This is an intranet application which deals with developing and maintaining the screens for all ESIC

Dispensary doctors. Hospital Management System (HMS) consists of different functionalities of Hospital & Dispensaries. It is built on technology standards like Service Oriented Architecture (SOA) principles, to enable HMS client implementations to leverage the benefits of extensibility, manageability using services. It is a client and server based application which keeps track of all the medical records of a patient. This project consists of 40 modules.

Roles and Responsibilities: Worked as Senior Developer for support modules of ESIC - HIS and was involved in the following activities.

- Requirements gathering for the modules and understanding the integration of modules with other modules.
- Creating technical solution design document for the modules using UML sequence diagrams and class diagrams.
- Service Designing in WCF using WCSF. Created service contracts, Operational contracts, data contracts, fault contracts.
- Communicating view code with model (WCF service) and returning the output to presenter.
- Performed Unit testing for each control and post back events of the page, performed system testing and Integration testing of the modules.
- Deployment of the websites and services in IIS using COPY PROJECT deployment till preproduction server and performing regression testing after final deployment of the patch.
- Providing demo to the clients on the modules developed.

Environment: ASP.NET 3.5 using C#.NET 3.0, WCF, WCSF, Entity Framework, My SQL, TFS, MVP, Crystal Reports.

Handled as a Software Engineer at Rajsoft Solutions for following applications from Jan 2008 till Dec 2009:

Intranet applications like Employee Efficiency Calculator, Telesales reports for Tele-communication companies, Online Examination, Employee ACR, Integrated office automation, Document management System.

Desktop applications like Idea address proof reports, Project Expenditure Calculator, Payroll calculator, HR recruitment software and TIFF Image Splitter.