



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.

Header 2

List View

General Information [Contact](#) [Default Values](#) [Discount](#) [Document Information](#) [Clarification Request](#)

Procurement Folder: 2020855

Procurement Type: Statewide MA (Open End)

Vendor ID: VS0000053732

Legal Name: UNISOFT TECHNOLOGY INC

Alias/DBA:

Total Bid: \$2,319,200.00

Response Date: 09/22/2026

Response Time: 21:00

Responded By User ID: unisofttech

First Name: Visu

Last Name: Kandasamy

Email: visu@unisofttechinc.com

Phone: 2406033395

SO Doc Code: CRFQ

SO Dept: 0231

SO Doc ID: OOT2700000006

Published Date: 9/16/26

Close Date: 9/23/26

Close Time: 13:30

Status: Closed

Solicitation Description: Addendum No 2 -Temporary Technical Staffing Services

Total of Header Attachments: 2

Total of All Attachments: 2



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

State of West Virginia
Solicitation Response

Proc Folder: 2020855
Solicitation Description: Addendum No 2 -Temporary Technical Staffing Services
Proc Type: Statewide MA (Open End)

Solicitation Closes	Solicitation Response	Version
2026-09-23 13:30	SR 0231 ESR09222600000002914	1

VENDOR
VS0000053732
UNISOFT TECHNOLOGY INC

Solicitation Number: CRFQ 0231 OOT2700000006
Total Bid: 2319200
Response Date: 2026-09-22
Response Time: 21:00:03
Comments:

FOR INFORMATION CONTACT THE BUYER
Toby L Welch
(304) 558-8802
toby.l.welch@wv.gov

Vendor
Signature X **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	Senior Web Application Analyst	2080.0000	HOUR	95.000000	197600.00

Comm Code	Manufacturer	Specification	Model #
81110000			

Commodity Line Comments:

Extended Description:

Senior Web Application Analyst

Hours listed are estimates for evaluation purposes only and do not represent a guaranteed minimum or maximum. Actual usage may be more or less and is not guaranteed or implied.

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
2	CRM Application Analyst	2080.0000	HOUR	110.000000	228800.00

Comm Code	Manufacturer	Specification	Model #
81110000			

Commodity Line Comments:

Extended Description:

CRM Application Analyst

Hours listed are estimates for evaluation purposes only and do not represent a guaranteed minimum or maximum. Actual usage may be more or less and is not guaranteed or implied.

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
3	Senior SQL Server Database Administrator	2080.0000	HOUR	95.000000	197600.00

Comm Code	Manufacturer	Specification	Model #
81110000			

Commodity Line Comments:

Extended Description:

Senior SQL Server Database Administrator

Hours listed are estimates for evaluation purposes only and do not represent a guaranteed minimum or maximum. Actual usage may be more or less and is not guaranteed or implied.

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
4	Business Analyst	2080.0000	HOUR	80.000000	166400.00

Comm Code	Manufacturer	Specification	Model #
81110000			

Commodity Line Comments:

Extended Description:

Business Analyst

Hours listed are estimates for evaluation purposes only and do not represent a guaranteed minimum or maximum. Actual usage may be more or less and is not guaranteed or implied.

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
5	Learning Management System & eLearning Development Specialis	2080.0000	HOUR	55.000000	114400.00

Comm Code	Manufacturer	Specification	Model #
81110000			

Commodity Line Comments:

Extended Description:

Learning Management System & eLearning Development Specialist

Hours listed are estimates for evaluation purposes only and do not represent a guaranteed minimum or maximum. Actual usage may be more or less and is not guaranteed or implied.

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
6	Cloud Financial Operations Specialist	2080.0000	HOUR	55.000000	114400.00

Comm Code	Manufacturer	Specification	Model #
81110000			

Commodity Line Comments:

Extended Description:

Cloud Financial Operations Specialist

Hours listed are estimates for evaluation purposes only and do not represent a guaranteed minimum or maximum. Actual usage may be more or less and is not guaranteed or implied.

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
7	Cloud Architect	2080.0000	HOUR	120.000000	249600.00

Comm Code	Manufacturer	Specification	Model #
81110000			

Commodity Line Comments:

Extended Description:

Cloud Architect

Hours listed are estimates for evaluation purposes only and do not represent a guaranteed minimum or maximum. Actual usage may be more or less and is not guaranteed or implied.

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
8	Cloud Security Professional	2080.0000	HOUR	70.000000	145600.00

Comm Code	Manufacturer	Specification	Model #
81110000			

Commodity Line Comments:

Extended Description:

Cloud Security Professional

Hours listed are estimates for evaluation purposes only and do not represent a guaranteed minimum or maximum. Actual usage may be more or less and is not guaranteed or implied.

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
9	Cloud Platform Engineer	2080.0000	HOUR	110.000000	228800.00

Comm Code	Manufacturer	Specification	Model #
81110000			

Commodity Line Comments:

Extended Description:

Cloud Platform Engineer
Hours listed are estimates for evaluation purposes only and do not represent a guaranteed minimum or maximum. Actual usage may be more or less and is not guaranteed or implied.

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
10	Cloud Network Engineer	2080.0000	HOUR	95.000000	197600.00

Comm Code	Manufacturer	Specification	Model #
81110000			

Commodity Line Comments:

Extended Description:

Cloud Network Engineer
Hours listed are estimates for evaluation purposes only and do not represent a guaranteed minimum or maximum. Actual usage may be more or less and is not guaranteed or implied.

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
11	Cloud Systems Management Engineer	2080.0000	HOUR	95.000000	197600.00

Comm Code	Manufacturer	Specification	Model #
81110000			

Commodity Line Comments:

Extended Description:

Cloud Systems Management Engineer
Hours listed are estimates for evaluation purposes only and do not represent a guaranteed minimum or maximum. Actual usage may be more or less and is not guaranteed or implied.

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
12	Cloud Center of Excellence (CCOE) Implementation Spec	2080.0000	HOUR	75.000000	156000.00

Comm Code	Manufacturer	Specification	Model #
81110000			

Commodity Line Comments:

Extended Description:

Cloud Center of Excellence (CCOE) Implementation Specialist
Hours listed are estimates for evaluation purposes only and do not represent a guaranteed minimum or maximum. Actual usage may be more or less and is not guaranteed or implied.

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
13	Mainframe Systems Programmer	2080.0000	HOUR	60.000000	124800.00

Comm Code	Manufacturer	Specification	Model #
81110000			

Commodity Line Comments:

Extended Description:

Mainframe Systems Programmer
Hours listed are estimates for evaluation purposes only and do not represent a guaranteed minimum or maximum. Actual usage may be more or less and is not guaranteed or implied.



State of West Virginia (WV); West Virginia Office of Technology (WVOT)



Temporary Technical Staffing Services (TTSS)

Bid Response

Solicitation Number: CRFQ 0231 OOT2700000006

Due: September 23, 2026; 1:30 PM ET

Submitted by:

Unisoft Technology, Inc.

350 Christopher Ave Ste C,
Gaithersburg, MD 20879

Unisofttechinc.com

Visu Kandasamy, President & CEO

Prepared for:

Toby L. Welch, Buyer

Phone: 304-558-8802

Email: toby.l.welch@wv.gov

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WVOT

Bid Response

1 Signed Bid / Vendor Information [RFP General Terms and Conditions, 7; CRFQ Vendor Information] – Page 1

	Department of Administration Purchasing Division 2019 Washington Street East Post Office Box 50130 Charleston, WV 25305-0130	State of West Virginia Centralized Request for Quote Service - Prof
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Proc Folder: 2020855		Reason for Modification:	
Doc Description: Addendum No 2 -Temporary Technical Staffing Services		Addendum No 2 is issued to publish vendor questions with the agency's responses.	
Proc Type: Statewide MA (Open End)			
Date Issued	Solicitation Closes	Solicitation No	Version
2026-09-16	2026-09-23 13:30	CRFQ 0231 OOT2700000006	3

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

VENDOR
Vendor Customer Code: VS0000053732
Vendor Name : Unisoft Technology Inc
Address :
Street : 350 Christopher Ave, Suite C,
City : Gaithersburg
State : MD Country : USA Zip : 20879
Principal Contact : Viswanathan Kandasamy
Vendor Contact Phone: 240-603-3395 Extension:

FOR INFORMATION CONTACT THE BUYER
Toby L Welch (304) 558-8802 toby.l.welch@wv.gov

Vendor Signature X 	FEIN# 20-1015418	DATE 09/22/2026
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All offers subject to all terms and conditions contained in this solicitation

Date Printed: Sep 16, 2026

Page: 1

FORM ID: WV-PRC-CRFQ-002 2020/05



Unisoft Technology, Inc.

TTSS
09/15/2026; 01:30 PM ET

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.

(Printed Name and Title) Viswanathan Kandasamy, President

(Address) 350 Christopher Ave, Suite C, Gaithersburg, MD 20879

(Phone Number) / (Fax Number) 240-603-3395 / 301-540-7818

(email address) visu@unisofttechinc.com

CERTIFICATION AND SIGNATURE: By signing below, or submitting documentation through wvOASIS, I certify that: I have reviewed this Solicitation/Contract 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/Contract 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 this bid or offer was made without prior understanding, agreement, or connection with any entity submitting a bid or offer for the same material, supplies, equipment or services; that this bid or offer is in all respects fair and without collusion or fraud; that this Contract is accepted or entered into without any prior understanding, agreement, or connection to any other entity that could be considered a violation of law; 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.

By signing below, I further certify that I understand this Contract is subject to the provisions of West Virginia Code § 5A-3-62, which automatically voids certain contract clauses that violate State law; and that pursuant to W. Va. Code 5A-3-63, the entity entering into this contract is prohibited from engaging in a boycott against Israel.

Unisoft Technology Inc

(Company)


(Signature of Authorized Representative)

Viswanathan Kandasamy, President

(Printed Name and Title of Authorized Representative) (Date)

240-603-3395 / 301-540-7818

(Phone Number) (Fax Number)

visu@unisofttechinc.com

(Email Address)

Revised 8/24/2023

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Bid Response

2 Pricing Pages [RFP 4.2.1; 4.2.3; 5.1 and 5.2]

Unisoft will complete all required Pricing Pages directly in wvOASIS. Proposed hourly rates will be fully loaded and will include all costs required under Section 4.2.3, including applicable federal, state, and local withholding taxes, Social Security and Medicare, unemployment compensation, workers' compensation, general and professional liability premiums, Vendor overhead, Candidate fringe, and all travel expenses. Unisoft will complete the Pricing Page in full in accordance with Section 5.2.

WVOT

Bid Response

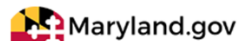
3 Vendor Qualifications [RFP 3.1]

Unisoft Technology, Inc. has been in business for more than five years providing information technology services similar to those required under this solicitation. Unisoft has provided IT staffing and technical services supporting government and commercial customers.

Unisoft recruits, screens, and provides qualified technical professionals to support application development, database administration, business analysis, cloud architecture and operations, cybersecurity, infrastructure, and related information technology functions. Our services include validating candidates' education, technical skills, relevant experience, and availability before presenting them to clients.

The company maintains the operational capability to provide qualified personnel for the labor classifications proposed in its pricing submission and to support WVOT's requirements for candidate documentation, resumes, degree verification where applicable, knowledge transfer, and statewide staffing needs.

Documentation supporting the company's duration in business is enclosed.



UNISOFT TECHNOLOGY INC: D07907900

General Information

Filing History

Annual Report/Personal Property

General Information

Department ID Number: D07907900

Business Name: UNISOFT TECHNOLOGY INC

Principal Office: [i](#) 350 CHRISTOPHER AVE, STE C
GAITHERBURG MD 20879

Resident Agent: [i](#) VISWANATHAN KANDASAMY
12221 JUNIPER BLOSSOM PL
CLARKSBURG MD 20871

Status: INCORPORATED

Good Standing: THIS BUSINESS IS IN GOOD STANDING

Business Type: CORPORATION

Business Code: 03 ORDINARY BUSINESS - STOCK

Date of Formation/ Registration: 04/19/2004 [i](#)

State of Formation: MD

Stock Status: STOCK

Close Status: YES



Unisoft Technology, Inc.

TTSS

09/23/2026; 01:30 PM ET

WVOT

Bid Response

4 Vendor Qualifications [RFP 3.2]

Unisoft will provide documentation for at least six individuals staffed by Unisoft within the past five years who align to the technical classifications identified in the solicitation. Each individual evidence package below will identify the applicable WVOT classification, customer/entity, staffing period, customer contact information, qualification crosswalk, and supporting evidence.

4.1 Candidate 1 Evidence Package

4.1.1 Candidate 1 Identification

Individual Name: Paranthaman Chinnappa

WVOT Classification: Senior Web Application Analyst

Customer / Entity: Maryland Department of the Environment (MDE)

Customer Location: Baltimore, MD

Dates Staffed: [05/2026 – Current]

Unisoft Relationship: [W-2 / other applicable relationship]

Customer POC: Zachary Fowler / President

Customer POC Email: zfowler@artisys.com

Customer POC Phone: 301-717-6446

4.1.2 Candidate 1 Qualification Crosswalk

Requirement	Candidate Experience
4.1.1.1	Senior .NET Developer / Technical Lead with 12+ years of experience designing and delivering enterprise-scale applications using C#, .NET Core, ASP.NET Core, and cloud-native architectures.- 12 Years
4.1.1.2	Experience in ASP.Net, MVC with Kendo UI, Telerik Controls , development including front end designing in Microsoft Expression Blend and back programming in Microsoft Visual Studio . – 5 Years
4.1.1.3	SQL Server, Oracle, PostgreSQL, MongoDB, NoSQL, PL/SQL, SSIS, SSRS, Power BI, complex queries, stored procedures, performance tuning – 8 Years
4.1.1.4	Involved in building Data Design and Data Modeling – 5Years
4.1.1.5	Designed and implemented scalable .NET Core and Blazor web applications using microservices architecture. Design, develop, and maintain scalable applications using C# and .NET Core. – 8 Years
4.1.1.6	Migrate from Web Controls to Razor view by converting MVC framework and update old >net versions classes and projects to latest versions. Experience in using Source Code Control Systems like MS Visual Source Safe and Team Foundation Server (TFS), Bit Bucket, GIT and Proficient in writing Unit Test Cases for Business logic, Web services and WCF. Used jQuery to perform validations and catch the events on client's browser. Used Kendo UI for adding user interface widgets and binding data object from jQuery and

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Bid Response

	Server-side controller. – 8 Years
4.1.1.7	Client-side MVVM experience. – 5 Years
4.1.1.8	Proficient in a wide range of Internet/Intranet, Web, Ecommerce, Client/Server technologies like XML/XSLT, .Net Framework, CLR, Using XML in .Net, C#, VB.Net, ASP.Net, ADO.Net, SOAP, REST, VB6.0 and scripting using VB Script and JavaScript, MS Visio. – 8 Years
4.1.1.9	Worked on SharePoint Foundation/Server 2013 – 8 Years
4.1.1.10	Communication/stakeholder experience. – 5 Years

4.1.3 Candidate 1 Exhibit / Evidence

See Exhibit A, Section 15.1 for the supporting Work Order, PO, or other assignment documentation.

4.2 Candidate 2 Evidence Package

4.2.1 Candidate 2 Identification

Individual Name: Samuel Quarm

WVOT Classification: CRM Application Analyst

Customer / Entity: MD Courts

Customer Location: Annapolis, MD

Dates Staffed: [01/2025 – Current]

Unisoft Relationship: [W-2 / other applicable relationship]

Customer POC: Dan Cogliano/ Linux Infrastructure Architect

Customer POC Email: dan.cogliano@mdcourts.gov

Customer POC Phone: 410-260-1050

4.2.2 Candidate 2 Qualification Crosswalk

Requirement	Candidate Experience
4.1.2.1	My work often involves leveraging Business Intelligence (BI) trends to automate manual tasks, primarily using Microsoft Power Platform, MS Dynamics 365 CE, SharePoint Server Enterprise editions from 2010 to 2019, and SharePoint Online. Additionally, I have experience with PowerBI, InfoPath, SharePoint Designer, and other Microsoft tools. – 10 Years
4.1.2.2	Lead the team effort in building web parts, event receivers, custom forms using Visual Studio and the .Net Framework to extend the functionality of the SharePoint platform. Develop solutions leveraging OOTB features in SharePoint and extending functionalities with the use of client-side object Model with jQuery and JavaScript to prevent the use of Server-Side code. – 10 Years

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4.1.2.3	[ASP.NET MVC, WCF, jQuery, jQuery UI. Exact years.]
4.1.2.4	Work with team to administer SharePoint farm and SQL database
4.1.2.5	Creates Data Connections to query data and sends data through XML, SharePoint list or using REST web services. – 10 Years [Data Design / Data Modeling. Exact years.]
4.1.2.6	Experience using Data and Business Analysis Tools. [Analysis and Design experience. Exact years.]
4.1.2.7	16 years in Software Development, IT services, and management, I specialize in Microsoft technologies, particularly the .Net Framework (versions 3.5 to 4.5). I've honed my skills in advanced Power Platform, C# development, Azure, and various SharePoint-related technologies. My forte lies in Business Process Automation, especially in Power Platform, SharePoint, and Office 365 ecosystems.
4.1.2.8	Guiding the client enterprise solution implementation by helping them effectively use Microsoft Power Platform, SharePoint, and the Microsoft 365 platform with best practices and methodologies; leading functionality discovery workshops, requirements gathering sessions, documentation, and the development of solutions. – 5 years

4.2.3 Candidate 2 Exhibit / Evidence

See Exhibit A, Section 15.2 for the supporting Work Order, PO, or other assignment documentation.

4.3 Candidate 3 Evidence Package

4.3.1 Candidate 3 Identification

Individual Name: Sachin Talakoti

WVOT Classification: Senior SQL Server Database Administrator

Customer / Entity: DHS, State of Maryland

Customer Location: Baltimore, MD

Dates Staffed: [06/2026 – Current]

Unisoft Relationship: [W-2 / other applicable relationship]

Customer POC: Zachary Fowler / President

Customer POC Email: zfowler@artisys.com

Customer POC Phone: 301-717-6446

4.3.2 Candidate 3 Qualification Crosswalk

Requirement	Candidate Experience
4.1.3.1	15+ years of IT experience as Azure Solutions Architect, Senior SQL Server DBA, Senior Data Engineer, MongoDB & Oracle DBA, T-SQL Developer, Database Architect in Government

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	(Datacenter – Tax/Health/DHS/Education/Transportation/CJIS/DOC), Telecommunications, Educational, Health Care, Financial Services, IT Hardware & Software and Hospitality domains respectively.
4.1.3.2	Installed, configured, and maintained standard and enterprise editions of SQL Server 2020/2019/2017/2016/2014/2012/2008 R2/2008/2005/2003/2000, Oracle 12c, 10g, 11g RAC with ASM, DB2, MongoDB, Azure Document DB, Cassandra, Cosmos databases on physical, VMWare and cloud environments (Microsoft Azure, AWS) – 15 Years
4.1.3.3	Expertise on homogenous and heterogeneous database migrations respectively – 15 Years
4.1.3.4	Deployed, managed and troubleshooted DTS/SSIS packages, Power BI & SSRS reports & SSAS Cubes and resolved complex issues using Performance Monitor, SQL Profiler and Dynamic Views. – 15 Years
4.1.3.5	Developed, maintained various complex T-SQL & PowerShell scripts, SSRS & Power BI reports for various DBA related tasks and automated SQL installations. – 15 Years
4.1.3.6	Hands-on experience on setting up maintenance plans, scheduling backups using native SQL backup techniques, Redgate backup tool, Idera SQLDM, Commvault backup tool, Splunk monitoring tool, SQL Sentry one – 15 Years

4.3.3 Candidate 3 Exhibit / Evidence

See Exhibit A, Section 15.3 for the supporting Work Order, PO, or other assignment documentation.

4.4 Candidate 4 Evidence Package

4.4.1 Candidate 4 Identification

Individual Name: Priya Nachammai Annamalai

WVOT Classification: Business Analyst

Customer / Entity: DHS, State of Maryland

Customer Location: Baltimore, MD

Dates Staffed: [08/2024 – Current]

Unisoft Relationship: [W-2 / other applicable relationship]

Customer POC: Zachary Fowler / President

Customer POC Email: zfowler@artisys.com

Customer POC Phone: 301-717-6446

4.4.2 Candidate 4 Qualification Crosswalk

Requirement	Candidate Experience
4.1.4.1	Bachelor's in computer science with 10+ years of experience working as a Business Analyst and Scrum Master with a track record successfully bridging the gap between business goals and technical solutions. Certified Professional Scrum Master with Implementation experience in different

WVOT
Bid Response

	platforms and projects.
4.1.4.2	Led the analysis and validation of business requirements for Enterprise Content Management System (ECMS) applications in a large-scale, public-facing environment, ensuring end-to-end alignment across front-end interfaces and backend systems. – 5 Years
4.1.4.3	Conducted JAD sessions with the technical project stakeholders Developers, Architects to further breakdown the business requirements into low-level requirements. – 5 Years
4.1.4.4	Conducted JAD sessions with the technical project stakeholders Developers, Architects to further breakdown the business requirements into low-level requirements. Engaged with various departments to understand their technological needs, bridging the gap between requirements and technical functionality. Used Business Artifacts to analyze the Functional and Non-Functional Requirements from previous years performance reports. – 5 Years
4.1.4.5	Expert in Software Development Life Cycle (SDLC) methodologies, and highly successful experience working in Agile and Scrum delivery methodologies during various Project implementations. – 5 Years
4.1.4.6	Utilized various project management tools for writing user stories, acceptance criteria and project documentation. Estimated the risks involved in the project and addressed the best solutions to overcome the risks. Collaborated with the QA Teams to define test cases and acceptance criteria, ensuring software products meet client expectations and quality standards.
4.1.4.7	Experience in gathering business and functional requirements. Expertise in developing Business Requirement Documents (BRDs), Functional Requirement Documents (FRDs), and Software Requirement Specifications (SRSs) for project deliverables. Expertise in documenting business requirements, creating functional specifications, and collaborating with cross-functional teams to ensure alignment and successful project delivery. – 5 Years
4.1.4.8	Strong analytical mindset with proven data analysis and problem-solving capabilities. Performed backend data verification using SQL and Studio 3T, ensuring accurate data persistence and integrity for critical ECMS modules. Performed advanced SQL queries for backend data verification in PostgreSQL and other enterprise- level databases, validating data accuracy, consistency, and transformation logic across distributed microservice components. – 5 Years
4.1.4.9	Acted as a liaison between business clients, technology teams, and stakeholders facilitating clear communication and ensuring project alignment and business goals. – 5 Years

4.4.3 Candidate 4 Exhibit / Evidence

See Exhibit A, Section 15.4 for the supporting Work Order, PO, or other assignment documentation.

WVOT

Bid Response

4.5 Candidate 5 Evidence Package

4.5.1 Candidate 5 Identification

Individual Name: SELVA KUMAR RANGANATHAN

WVOT Classification: Cloud Architect

Customer / Entity: DHS, State of Maryland

Customer Location: Baltimore, MD

Dates Staffed: [02/2019 – 11/2025]

Unisoft Relationship: [W-2 / other applicable relationship]

Customer POC: Zachary Fowler / President

Customer POC Email: zfowler@artisys.com

Customer POC Phone: 301-717-6446

4.5.2 Candidate 5 Qualification Crosswalk

Requirement	Candidate Experience
4.1.7.1	Results-driven AWS Architect with over 20 years of progressive experience in architecting, implementing, and optimizing enterprise-grade cloud solutions across AWS, Azure, and GCP. – 20 Years
4.1.7.2	Spearheaded cloud migrations and DevOps transformations reducing infrastructure costs and release cycles from weeks to days. – 10 Years
4.1.7.3	Engineered Infrastructure-as-Code frameworks for data platforms by developing modular Terraform stacks for provisioning data infrastructure (RDS, Redshift, Glue, S3, OpenSearch), integrated with Ansible for configuration management, reducing environment provisioning from weeks to hours. – 10 Years
4.1.7.4	Communication with technical/nontechnical stakeholders. – 10 Years

4.5.3 Candidate 5 Exhibit / Evidence

See Exhibit A, Section 15.5 for the supporting Work Order, PO, or other assignment documentation.

4.6 Candidate 6 Evidence Package

4.6.1 Candidate 6 Identification

Individual Name: Naveen Appasani

WVOT Classification: Cloud Platform Engineer

Customer / Entity: DHS, State of Maryland

Customer Location: Baltimore, MD

Dates Staffed: [06/2024 – Current]

WVOT

Bid Response

Unisoft Relationship: [W-2 / other applicable relationship]

Customer POC: Zachary Fowler / President

Customer POC Email: zfowler@artisys.com

Customer POC Phone: 301-717-6446

4.6.2 Candidate 6 Qualification Crosswalk

Requirement	Candidate Experience
4.1.9.1	Experienced AWS Engineer with a decade of expertise in architecting, optimizing, and migrating complex systems to the Cloud. Skilled in AWS infrastructure management, including EC2, S3, VPC, IAM, CloudFormation, and CloudWatchCloud Trail, SNS, SES, SQS, AURORA, LAMBDA, API Gateway, Redshift. – 8 years
4.1.9.2	Orchestrated and migrated CI/CD processes using AWS Cloud Formation, terraform templates and containerized the infrastructure using Docker setup in AWS and Amazon VPCs – 8 Years
4.1.9.3	Responsible for delivering an end-to-end continuous integration - continuous delivery system for the products in an agile development approach using Jenkins. Used Maven to build rpms from source code checked out from Subversion repository, with Jenkins being the Continuous Integration Server and Nexus Artifactory as repository manager. – 8 Years
4.1.9.4	Python, Bash, or PowerShell scripting. – 8 Years
4.1.9.5	Infrastructure as Code / Terraform. – 5 Years Development of infrastructure automation in AWS (EC2, DynamoDB, Lambda, EBS, RDS, Dynamo, ELB, EIP etc.) with AWS Cloud Formation.– 5 Years

4.6.3 Candidate 6 Exhibit / Evidence

See Exhibit A, Section 15.6 for the supporting Work Order, PO, or other assignment documentation.

WVOT

Bid Response

5 Vendor Responsibilities. Hourly Rates and Candidate Qualifications [RFP 4.2.1]

Unisoft will provide the hourly rates identified on the complete Pricing Pages in wvOASIS for the position classifications offered under this Contract. When an Agency staffing need arises, Unisoft will provide proposed candidates who meet all applicable requirements of the RFQ. Prior to submission, each proposed candidate will be reviewed and validated against the mandatory qualification requirements applicable to the requested position classification.



WVOT

Bid Response

6 Vendor Responsibilities. Staffing Request Fulfillment [RFP 4.2.2]

Unisoft will provide qualified technical staffing personnel as requested by the Agency for the period and number of hours established in each Delivery Order. Unisoft will manage each staffing request through sourcing, qualification validation, candidate submission, assignment, and ongoing staffing support to maintain timely and consistent responsiveness throughout the Contract.

WVOT

Bid Response

7 Vendor Responsibilities. Fully Loaded Hourly Rates [RFP 4.2.3]

Unisoft confirms that the hourly rates entered on the State's Pricing Pages are inclusive of all costs identified in Section 4.2.3. No separate charges for the identified payroll obligations, insurance, overhead, Candidate fringe, or travel expenses will be added to the proposed hourly rates.

8 Vendor Responsibilities. Candidate Qualification Documentation [RFP 4.2.4]

Unisoft is committed to submitting only candidates whose qualifications have been validated against the applicable Section 4.1 requirements before presentation to the Agency. For each candidate submitted, Unisoft will provide a current resume and completed qualification documentation clearly demonstrating how the candidate meets each applicable requirement, along with degree verification where required. This validation will be completed before candidate submission so the Agency receives complete, supportable qualification information for its review.

WVOT

Bid Response

9 Contract Award [RFP 5.1 and 5.2]

Unisoft is committed to providing complete and competitive pricing for the technical staffing services offered under this Contract. Unisoft will complete the State's Pricing Pages in full through wvOASIS, with all proposed rates reviewed to ensure they support the required technical qualifications and delivery requirements of the solicitation.

WVOT

Bid Response

10 Delivery [RFP 7.1 and 7.2]

Unisoft is committed to providing technical staffing services in accordance with each Agency request, Delivery Order, Purchase Order, or Notice to Proceed, including the required assignment schedule, duration, work location, and start requirements.

WVOT

Bid Response

11 Insurance [General Terms and Conditions 8]

Unisoft will maintain the required Commercial General Liability Insurance coverage of at least \$1,000,000 per occurrence and will provide proof of coverage as required prior to Contract award.

WVOT

Bid Response

12 Addendum Acknowledgment [RFP General Terms and Conditions 5]

Unisoft acknowledges receipt and review of all addenda issued by the State for CRFQ OOT2700000006 and confirms that all applicable changes and clarifications have been incorporated into its bid response.

ADDENDUM ACKNOWLEDGEMENT FORM SOLICITATION NO.: CRFQ OOT27*006

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 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.

Unisoft Technology Inc

Company



Authorized Signature

9/22/26

Date

NOTE: This addendum acknowledgement should be submitted with the bid to expedite document processing.
Revised 6/8/2012



WVOT

Bid Response

13 Vendor Registration and Good Standing [RFP General Terms and Conditions 8 and 9]

Unisoft will maintain all registrations, licenses, and good-standing requirements applicable to Contract award and performance and will provide supporting documentation to the State as required.

WVOT

Bid Response

14 Interested Party Supplemental Disclosure [RFP General Terms and Conditions 27]

Unisoft will complete and submit the Interested Party Supplemental Disclosure in accordance with the State's requirements if the disclosure requirement is applicable to the resulting Contract.

15 Exhibit A. Section 3.2 Staffing Evidence

15.1 Individual 1. Senior Web Application Analyst

Work Order:

.NET Full Stack Developer

Duties:

- Design, develop and implement complex solutions based on Microsoft .NETFramework 4.5+ using C#, ASP.NET and ADO.Net.
- Translate applications requirements into web-based solutions using the recommended frameworks and technology.
- Design and develop reusable components, accelerators and frameworks.
- Assist in the system integration of components.
- Implement Test Driven Development frameworks (NUnit, xUnit, etc.)
- Implement Design Pattern (Singleton, Factory and ASP.NET MVC).
- Implement Data Structures.

Education:

- A Bachelor's Degree from an accredited college or university with a major in Computer Science, Information Systems, Engineering, Business, or other related technical discipline is required.

Experience:

- At least two (2) years of experience in developing and consuming RESTful APIs.
- At least one (1) years of experience in Service Oriented Architecture/Service integration with Web Services, REST and security integration.
- At least one (1) year of experience in working, defining, maintaining architectural frameworks, patterns & data structures.
- Experience with .NET-specific technologies such as Windows Presentation Foundation (WPF), Windows Communication Foundation (WCF) or WorkflowFoundation (WF).
- Proficiency of scripting languages such as ASP.net, AJAX, JavaScript, jQuery, JSONand other front-end scripting languages.
- Experience with Data Accessing including using Data Adapter, Data Reader and Dataset in ADO.NET and LINQ (Language Integrated Query) Providers for datamanipulation.
- Extensively worked on SQL Server 2014 including writing Stored Procedures, Triggers, Functions, Views and Database Design.

III/IX Developer

Paranthaman Chinnappa

Required Skills and Experience	Years of Experience
NET development experience.	12 Years
ASP.NET, AJAX, Visual Studio, .NET Framework, JavaScript, C#. Include exact years.	5 Years
Relational Database experience.	8 Years
Data Design / Data Modeling experience.	5 Years
Analysis and Design experience.	8 Years
ASP.NET MVC, WCF, jQuery, jQuery UI experience.	8 Years
Client-side MVVM experience	5 Years
SOAP / REST Web Services experience	8 Years
SharePoint Services/Server and TFS experience	8 Years
Communication/stakeholder experience	5 Years

Summary:

- **Senior .NET Developer / Technical Lead with 12+ years of experience** designing and delivering enterprise-scale applications using C#, .NET Core, ASP.NET Core, and cloud-native architectures.
- Strong expertise in **microservices architecture, distributed systems, and Restful API** development with hands-on experience in Azure and AWS cloud platforms.
- Proficient in **Object-Oriented Programming (OOP), SOLID principles**, and design patterns, ensuring scalable and maintainable solutions.
- Extensive experience with **Entity Framework Core, relational databases**, and performance optimization, improving application efficiency by up to 30%.
- Skilled in **CI/CD pipelines (Azure DevOps, Jenkins, GitHub Actions)** and DevOps practices, enabling faster and reliable deployments.
- Experience with **Docker and Kubernetes for containerization** and orchestration of applications.
- Strong background in unit testing (xUnit, NUnit, MSTest) and delivering high-quality, testable code.
- Proven leader with experience managing teams, conducting code reviews, and driving Agile/Scrum delivery.
- Actively leverage **AI coding tools** such as **Copilot, Cursor to accelerate development**.
- Improved application performance by 30% through SQL optimization and caching.
- Recent project experience in **ASP.Net, MVC** with **Kendo UI, Telerik Controls**, development including front end designing in **Microsoft Expression Blend** and back programming in **Microsoft Visual Studio**.
- Experience with **Microservices architecture techniques** – a variant of the service-oriented architecture (SOA) structural style and **Azure/AWS DevOps activities, CI/CD: Jenkins**
- **Exposure to AWS cloud stack like Lambda, S3, EC2, SQS, SNS** and Code lock, Release and Production build and Deployment.
- Proficient in a wide range of Internet/Intranet, Web, Ecommerce, Client/Server technologies like **XML/XSLT, .Net Framework, CLR, Using XML in .Net, C#, VB.Net, ASP.Net, ADO.Net, SOAP, VB6.0 and scripting using VB Script and JavaScript, MS Visio**.
- Expertise in developing Web-based (Web forms) applications in C#, VB.Net, Asp.Net, Visual Studio.Net using various Frameworks.
- Expertise in developing **desktop application (WinForms/WPF)** applications in C#, VB.Net, Asp.Net, Visual Studio.Net using various Frameworks.
- Experience in using Source Code Control Systems like **MS Visual Source Safe and Team Foundation Server (TFS), Bit Bucket, GIT** and Proficient in writing Unit Test Cases for Business logic, Web services and WCF.

Technical Skills:

Resume of PARANTHAMAN CHINNAPPA

Languages & Frameworks:	C#, VB.Net, .NET Core, ASP.NET, MVC, MVM, Web Forms, WPF, Blazor, LINQ, JavaScript, TypeScript, Node.js, AngularJS/12/15/19, ReactJS, Python (scripting)
Cloud & DevOps:	Microsoft Azure (App Service, APIM, AppInsights, ADF, Blob Storage, Logic Apps, Databricks), Azure DevOps (CI/CD, IaC), AWS (Lambda, S3, EC2, SQS, SNS)
IAM & Security:	Azure Active Directory / Entra ID, PlainID, Role-Based and Policy-Based Authorization
API Development:	RESTful APIs, SOAP, WCF, Azure API Management, Swagger/OpenAPI
Databases & BI:	SQL Server, Oracle, PostgreSQL, MongoDB, NoSQL, PL/SQL, SSIS, SSRS, Power BI, complex queries, stored procedures, performance tuning
Architecture & Design:	Microservices, N-tier architecture, HLD, LLD, UML (Class & Sequence Diagrams), reference architecture diagrams, developer handbooks, operational runbooks
Tools & Platforms:	Git, TFS, Bitbucket, Postman, Visual Studio 2010–2019, jQuery, Telerik Controls, Kendo UI, Azure SQL, Microsoft Expression Blend, ServiceNow
Domain Experience:	Child Support, Insurance, Healthcare, Manufacturing, Retail, POS, Human Services

Education:

- Bachelors of technology in Information Technology, Madras University, India, 2004

Professional Experience:

Client: Maryland Department of the Environment (MDE) May 2026 to Till Date

Responsibilities:

- Design, develop, test, and deploy highly scalable and maintainable web applications using .NET 8, ASP.NET MVC, and related technologies.
 - Develop robust and efficient back-end services, APIs, and business logic using C# within the .NET 8 framework.
 - Design, implement, and optimize SQL database schemas, stored procedures, and queries to support application functionalities.
 - Develop responsive and user-friendly front-end interfaces using JavaScript, HTML, CSS, and modern JavaScript frameworks/libraries (e.g., jQuery, or a contemporary framework like Angular/React/Vue.js if applicable to the existing tech stack).
 - Collaborate with business analysts, UX/UI designers, and other developers to translate business requirements into technical specifications and deliver innovative solutions.
 - Conduct code reviews, provide constructive feedback, and ensure adherence to coding standards, best practices, and architectural guidelines.
 - Troubleshoot, debug, and resolve complex technical issues and performance bottlenecks across the full stack.
 - Participate in all phases of the Software Development Life Cycle (SDLC), including requirements gathering, design, development, testing, deployment, and maintenance.
 - Implement and maintain automated testing, continuous integration, and continuous delivery (CI/CD) pipelines.
 - Stay up-to-date with emerging technologies and industry trends, evaluating and recommending new tools and practices to enhance development efficiency and product quality.
- Mentor junior developers and contribute to a culture of knowledge sharing and continuous improvement.

Client – Delaware state government, Child Support(July 2024–Mar 2026till Now)

Resume of PARANTHAMAN CHINNAPPA

Senior Developer

KidsFirst Child Support Enforcement (KidsFirst)

Conduent's KidsFirst Child Support Enforcement System is a suite of solutions designed to help state and local child support agencies modernize their operations and improve outcomes for families. It encompasses various tools and services focused on streamlining case management, automating tasks, enhancing payment processing, and expanding self-service options for parents.

Responsibilities:

- Designed and implemented scalable .NET Core and Blazor web applications using microservices architecture.
- Design, develop, and maintain scalable applications using C# and .NET Core.
- Build and consume RESTful APIs and microservices in distributed environments.
- Collaborate with architects to define system design, scalability, and technical direction.
- Write clean, maintainable, and testable code following SOLID principles.
- Perform code reviews and mentor developers to improve code quality and standards.
- Optimize application performance, identify bottlenecks, and implement scalable solutions.
- Actively contribute to Agile/Scrum ceremonies including sprint planning, estimation, and retrospectives.
- Developed RESTful APIs and integrated multiple enterprise systems; implemented Azure API Management (APIM) for secure API exposure.
- Migrated legacy .NET applications to modern .NET Core frameworks, improving maintainability and performance.
- Implemented CI/CD pipelines with Azure DevOps, reducing deployment time and improving release efficiency.
- Developed and maintained complex databases using Oracle PL/SQL and Azure SQL; optimized queries for performance.

Environment: C#, .NET Core, MVC5, Blazor, VB6, Node.js, ReactJS, AngularJS/12/15/19, WCF, WPF, XAML, Web API, Microservices, MSMQ, MongoDB, AWS, Azure, SQL Server, Oracle, SSIS, SSRS, Power BI, Azure App Service, Blob Storage, AppInsights, ADF, CI/CD, TFS, Git.

Client –New jersey state government (Sep 22–June 2024)

Tech Lead

Staff Management and Resource Tracking(SMART)

SMART, the Staff Management and Resource Tracking Tool, is a web-based tool for assigning and tracking completed tasks, QA work distribution and reporting needs within the State Project Eligibility Modernization.

SMART was adopted by the State Client to enable their Hybrid business model to:

- Provide a single, web-based, user interface to multiple legacy systems,
- Track, route and prioritize work/tasks to the right worker in the right location at the right time.
- Provide real time visibility to inventories, reports, productivity, etc.

Data is pulled from a SFTP secure file transfer protocol server by a Windows forms application that is called SMART Load. SMART will be utilized for performing quality reviews by the Continuous Quality Improvement (CQI) team of non-call completed work by Processing Agents for the following work types:

- Eligibility
- Case Review
- End to End
- Enrollments
- Mailroom
- Original Docs
- Certified Mail
- Return Mail
- Premium and Credit Card Payments

Work Order:

SECTION III. SCOPE OF WORK

A. SUMMARY

The AOC is seeking proposals from prospective Offerors to provide one (1) Senior SharePoint Developer. The Senior SharePoint Developer will provide support in the areas of Microsoft SharePoint development, on-going maintenance and providing support for existing SharePoint projects.

The AOC currently has an incumbent, Mansai Corporation, that received award on 01/20/2020 in the amount of \$1,438,200.00 for five (5) years via Contract No. K20-0038-29. Please note, the AOC will not share the budget for this PORFP.

Offeror may propose no more than one (1) resource(s). Offeror shall propose resource(s) for which they have the right to represent. If multiple Offerors propose the same resource(s), the AOC reserves the right to make such investigations, as it deems necessary, to confirm the representation of any proposed resource(s), and reject any Offeror's proposed resource(s). After any investigations, if the AOC is unable to confirm the representation of any proposed resource(s), including a proposed resource who signed multiple right-to-represent letters, the AOC reserves the right to reject the proposed resource(s) from all applicable Offerors.

B. OFFEROR RESOURCE QUALIFICATIONS

1. The Offeror shall propose resource(s) that meet the following minimum qualifications:
 - a. Bachelor of Arts, or a Bachelor of Science, in Computer Science.
2. The AOC prefers Offeror proposed resource(s) to have the following qualifications:
 - a. Five (5) or more years' experience with the following:
 - (1) SharePoint development and system administration.
 - (2) Microsoft Power Apps integration, JavaScript, C#, SQL and .NET frameworks.

C. SCOPE OF WORK

Offeror proposed resource shall be responsible for the following:

1. General
 - a. Integration of SharePoint with Microsoft products and workflows. Development and support of existing and planned Microsoft SharePoint sites, strategies, frameworks, and standards.
 - b. End user support of SharePoint applications.
2. Microsoft SharePoint
 - a. Projects may include analysis, design, development, support, and user training for new and existing departmental SharePoint sites as well as assistance in the development of a wider strategy and framework for online communication and collaboration. The Successful Offeror will provide senior level project strategic planning and detailed technical development and training support for these, and related projects as assigned.
 - b. Tasks may include, but is not limited to, the following:
 - (1) Support daily use of and enhancements to existing SharePoint sites.
 - (2) Analyze, design, develop, and document new SharePoint sites as needed.
 - (3) Assist in the development of an enterprise strategy and framework for the ongoing use of SharePoint and the integration of SharePoint with other communication and collaboration vehicles.
 - (4) Ensure the creation and review of designated project deliverables.
 - (5) Provide demonstrations and training as needed during project development, testing, and deployment.
 - (6) Document code development and related workflows.
 - (7) Provide design, troubleshooting, and end user support of SharePoint applications.
 - (8) Provide management reporting as designated.



3. End-User Support of SharePoint Applications
 - a. End user support tasks involve helping users resolve technical issues and providing guidance.
 - b. Tasks may include, but is not limited to, the following:
 - (1) Troubleshooting Issues (e.g., Diagnosing and fixing software problems reported by users).
 - (2) Account Management (e.g., Assisting with account setup, password resets, and access issues).
 - (3) User Training (e.g., Offering training sessions or resources on using software tools effectively).
 - (4) Documentation (e.g., Creating and maintaining user manuals, FAQs, and troubleshooting guides).
 - (5) Remote Support (e.g., Using remote desktop tools to resolve issues directly on the user's machine).
 - (6) Feedback Collection (e.g., Gathering user feedback to improve services and support).
 - (7) Incident Reporting (e.g., Documenting issues and resolutions for future reference and analysis).
 - (8) Escalation (e.g., Identifying issues that require higher-level technical support and escalating them accordingly).
 - (9) System Monitoring (e.g., Keeping an eye on system performance and user activity to preemptively address issues).
 - (10) Patch Management (e.g., Ensuring software and systems are up to date with the latest patches and updates).
 - (11) Onboarding Support (e.g., Assisting new users with their initial setup and orientation).

D. OFFEROR RESOURCE(S) SKILLS, EXPERIENCE, & CAPABILITIES

1. Offeror shall propose resource(s) possessing the following preferred skills, experience, and capabilities:
 - a. Experience with:
 - (1) Supporting daily use of and enhancements to existing SharePoint sites.
 - (2) Tracking progress of assigned projects, identify risk factors, develop risk mitigation plans, identify issues, and facilitate appropriate forums for resolution.
 - (3) Development and support of Microsoft SharePoint.
 - (4) Systems development methodologies and project management practices.
 - b. Ability to:
 - (1) Communicate effectively and establish and maintain effective working relationships with peers, end users and vendor development staff, as well as all levels of management and judicial personnel as necessary.
 - (2) Work effectively within a diverse IT organization.
 - (3) Create and deliver project presentations to senior and executive Judiciary management as needed.
 - (4) Assist with strategy and design of deliverables as needed.
 - c. Knowledge of:
 - (1) Integrating database capabilities within the SharePoint environment including the development of a plan and framework.

E. PLACE OF PERFORMANCE

1. Work shall be performed in a hybrid setting each week, Monday through Friday, as follows:
 - a. Two (2) days remote at a suitable off-site location selected by the Offeror/Offeror Resource(s).



PORFP No. K23-0054-25L-2 – Senior SharePoint Developer – mdcourts.gov/procurement

Rev. 07/01/2022

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Resume:

SAMUEL QUARM

MSc, MCT, MCPD, MCTS, ITIL

Microsoft Workplace Applications Architect / Developer

[SharePoint](#) • [Power Platform](#) • Microsoft Dynamics CRM / [365](#) • [Azure Cloud](#) • Artificial Intelligence

PROFESSIONAL SUMMARY

Microsoft workplace applications architect and hands-on developer with 20+ years in software development, IT services, and technical leadership across federal, state judiciary, and financial-services environments. Specializes in designing and building SharePoint, Power Platform, Microsoft Dynamics CRM (Dynamics 365 Customer Engagement), and Azure solutions that automate business processes, modernize legacy applications, and move organizations to the cloud. Brings practical expertise in applied Artificial Intelligence, including Microsoft Copilot, Copilot Studio, and AI Builder, to deliver intelligent automation. As a Microsoft Certified Trainer, consistently pairs delivery with mentorship and knowledge transfer so client staff can own and sustain the solutions after handoff.

EXPERIENCE AT A GLANCE

.NET / C# / ASP.NET, JavaScript & jQuery development	20+ yrs	Microsoft Dynamics CRM / Dynamics 365 CE development	15+ yrs
Microsoft SharePoint (Server & SharePoint Online)	20+ yrs	AI & intelligent automation (Copilot, Copilot Studio, AI Builder)	Current
Requirements analysis, solution design & SDLC delivery	20+ yrs	Data design & modeling (SQL Server, Dataverse)	20+ yrs
Microsoft Power Platform (Power Apps, Power Automate, Power BI)	10+ yrs	Relational databases (SQL Server, SharePoint/SQL farms)	20+ yrs
Microsoft Azure & Microsoft 365 cloud solutions	12+ yrs	Technical training, mentoring & knowledge transfer (MCT)	12+ yrs

CORE COMPETENCIES

Microsoft 365 & SharePoint	SharePoint Server & SharePoint Online, REST APIs, client-side object model, event receivers, web parts, Teams, Exchange, OneDrive, InfoPath & Nintex migration
Microsoft Dynamics CRM	Dynamics CRM through Dynamics 365 Customer Engagement & Sales: entity (table) design, forms, views, business rules, business process flows, security roles, C# plug-ins, JavaScript form scripting, solution packaging & deployment
Power Platform	Power Apps (canvas & model-driven), Power Automate, Power BI, Dataverse, Power Virtual Agents, ALM & solution management
Artificial Intelligence	Microsoft 365 Copilot, Copilot Studio (formerly Power Virtual Agents), AI Builder, intelligent document processing, robotic process automation (RPA)
Cloud & Integration	Microsoft Azure, Azure Logic Apps, Azure Active Directory / Entra ID, cloud migration, hybrid (on-premises + Office 365) architecture
Development & Data	C#, .NET Framework, ASP.NET, JavaScript, jQuery, HTML/CSS, REST web services, CAML, SQL Server, data design & modeling
Analysis & Leadership	Discovery & requirements workshops, business process modeling, solution architecture, governance & SOPs, UAT, technical training

PROFESSIONAL EXPERIENCE

UNISOFT TECHNOLOGY

01/2025 – Present

Microsoft Workplace Applications (SharePoint / Power Platform / Cloud) Architect / Developer — Artificial Intelligence

Contractor to the Maryland Judiciary (Administrative Office of the Courts)

- Serve as architect and lead developer for Microsoft 365 workplace applications supporting the Maryland Judiciary, spanning SharePoint Online, Power Apps, Power Automate, Dataverse, and Microsoft Teams.
- Design and deliver AI-enabled solutions using Microsoft Copilot, Copilot Studio agents, and AI Builder to automate document-heavy, manual court administrative processes.
- Lead discovery and requirements sessions with Judiciary business units, translating needs into solution architecture, data models, and technical specifications.

WVOT

Bid Response

- Lead discovery and requirements sessions with Judiciary business units, translating needs into solution architecture, data models, and technical specifications.
- Modernize legacy SharePoint, InfoPath, and workflow solutions into cloud-based Power Platform and SharePoint Online applications.
- Define platform governance, including environment strategy, security roles, data loss prevention (DLP) policies, and application lifecycle management (ALM).
- Provide mentoring, training, and knowledge transfer to Judiciary IT staff and power users to support long-term sustainability of delivered solutions.

Technologies: SharePoint Online, Power Apps, Power Automate, Dataverse, Copilot Studio, Microsoft 365 Copilot, AI Builder, Azure, Entra ID, Teams

POWER TEAMS CONSULTANTS AND ENGINEERS (PTCE) | Washington, DC

11/2020 – 12/2024

Principal Architect / Developer — Microsoft Dynamics CRM (Dynamics 365), Power Platform & Data

- Led solution architecture, implementation, and development of Microsoft Dynamics CRM (Dynamics 365 Customer Engagement) and Power Platform solutions for PTCE federal and local-government clients.
- Designed and customized Dynamics CRM data models, entities, forms, views, business rules, business process flows, and security roles to support case-management and business workflows.
- Extended Dynamics CRM with C# plug-ins, JavaScript form scripting, and Power Automate integrations; packaged and deployed changes through managed solutions across environments.
- Built model-driven and canvas apps on Dataverse integrated with Dynamics 365 Sales and Customer Engagement, with Power BI reporting over CRM data.
- Delivered transformational solutions that improved client business processes through cloud migration, application modernization, data intelligence, and modern UI experiences.
- Guided enterprise adoption of Power Platform, SharePoint, and Microsoft 365 best practices; ran functionality discovery workshops and requirements-gathering sessions, and produced solution documentation.

Client engagements

- **CFSA** — Microsoft / DC Child and Family Services Agency (Prime: Microsoft & Aptask), 02/2023 – 12/2024
- **DOS** — U.S. Department of State (Prime: Navitas Business Consulting), 10/2023 – 02/2024
- **CSOSA** — Court Services and Offender Supervision Agency (Prime: Tellus & CRM America) — Dynamics CRM development, 11/2020 – 09/2023

FANNIE MAE | Washington, DC / Reston, VA

02/2016 – 11/2020

Lead Technology Engineer — Microsoft 365 / Power Platform SME

- Led migration to an enterprise hybrid-cloud platform combining Office 365 and on-premises SharePoint.
- Led a team building robotic process automation (RPA) tools with Power Apps, Power Automate, Power BI, and Power Virtual Agents to streamline business processes.
- Directed development of Power BI dashboards streaming real-time data to support executive decision-making.
- Planned system capacity from utilization metrics and project demand forecasts, and supported Microsoft Azure adoption.
- Designed and verified solutions against enterprise architecture, security, and compliance standards; defined success criteria and integrated test plans for certification.
- Established policies and standard operating procedures, owned operational monitoring, SLAs, resiliency, and disaster recovery, and mentored junior engineers.

DMI, INC. | Washington, DC

02/2015 – 07/2016

Lead SharePoint / Office 365 Consultant — U.S. Census Bureau, IRS & HHS

- Led client migrations to a hybrid Office 365 and on-premises SharePoint architecture.
- Led development of web parts, event receivers, and custom forms with Visual Studio and .NET, and extended SharePoint using the client-side object model, JavaScript, and jQuery.
- Wrote specifications, use-case designs, and unit test plans; supported user acceptance testing and trained staff on SharePoint capabilities.
- Automated manual processes with SharePoint Designer and Nintex workflows, and branded the SharePoint UI to improve adoption.

Technologies: SharePoint Online / O365, SharePoint Designer, Visual Studio, Nintex, C#, ASP.NET, JavaScript, jQuery, CAML, HTML, CSS



WVOT

Bid Response

CAPGEMINI / ALLEGIS GROUP | Hanover, MD

07/2014 – 02/2015

Lead SharePoint Consultant

- Led a development team converting 1,000+ line-of-business InfoPath forms to Nintex Forms ahead of the end of InfoPath support; rebuilt complex solutions in .NET using the SharePoint object model.
- Advised leadership weekly on content management strategy and the transition to SharePoint Online, and trained end users and IT staff through the migration.

DMI, INC. | Suitland, MD / Washington, DC

03/2014 – 07/2014

SME / Resident SharePoint Consultant — U.S. Department of Commerce, Office of General Counsel

- Served as SharePoint and document-collaboration SME for the Office of the General Counsel, managing projects end to end from requirements elicitation through build and testing.
- Built and enhanced .NET SharePoint solutions, administered the SharePoint farm and SQL database, and coached site administrators on content management best practices in a legal environment.

NAVY FEDERAL CREDIT UNION | Vienna, VA

02/2012 – 03/2014

Lead SharePoint Developer / Administrator

- Developed customized SharePoint web applications for the enterprise intranet, replacing paper forms and manual approvals with automated workflows.
- Automated recruiting offer approvals, lending-systems intake, and tuition reimbursement using InfoPath, Nintex, custom workflows, and event receivers.
- Built data connections via XML, SharePoint lists, and REST web services, and designed portals, search, and document storage to meet business and compliance needs.

AMF BOWLING CENTERS, INC. | Mechanicsville, VA

05/2011 – 02/2012

Business Development Manager

- Identified, negotiated, and closed new business partnerships; managed CRM data quality, sales forecasting, and weekly performance reporting.

EARLIER EXPERIENCE

Prior to 2011

Additional software development, SharePoint, Microsoft Dynamics CRM, and database roles. Full employment history and references available upon request.

EDUCATION

Ph.D. Candidate, Information Technology (RPA dissertation)	University of the Cumberlands	Deferred
M.Sc., Computer Science — Software Engineering	Colorado Technical University	2015
B.Sc., Computer and Information Science	University of Maryland University College	2013
Fine Art — Graphic Design	Kwame Nkrumah University of Science and Technology	2004

CERTIFICATIONS

- **Microsoft Certified Trainer (MCT)** — Office 365, SharePoint 2013, SharePoint 2010, and web development with Visual Studio 2010
- **Microsoft Certified Professional Developer (MCPD)** — SharePoint 2010
- **Microsoft Certified Technology Specialist (MCTS)** — SharePoint 2010
- **ITIL Foundation Certificate** — IT Service Management



Work Order:**Attachment H – Resource Qualification and Experience Requirements – WO #N00B8400064-36**

CATS+ Labor Category #1	Work Order Resource Type	Resource Requirements	Maximum Resume Limit per Vendor
		- Develop, implement, and maintain database backup and recovery procedures for the processing environments, and ensure that data integrity, security, and recoverability are built into the DBMS applications. - Evaluate and recommend available DBMS products to support validated user requirements. - Ensuring optimal database performance through exhaustive proactive testing and ongoing real-time monitoring. - Monitor and maintain the backups for database recoverability for all production databases. Education Qualification: - Bachelor's Degree from an accredited college or university with a major in Computer Science, Information Systems, Engineering, Business, or other related scientific or technical discipline. General Experience: - At least five (5) years of experience in administering on-prem/cloud based multi user environments with expertise in planning, designing, building, and implementing complex database systems. - In-depth knowledge of the MS SQL Server DB architecture. - Prior AWS cloud-based SQL Servers database administration experience. - Drive end-to-end availability, performance monitoring, and capacity planning for MS SQL server, using native and 3rd party tools. - Implemented industry best practices for consistent installation and configuration of MS SQL Server for production, pre-production, and non-production environments. - Conducted technical reviews and walkthroughs of system design documentation with development and design team members. - Experienced with MS SQL Server database administration throughout the non-production (Sandbox, development, test, UAT, Training), pre-production (Staging) and production lifecycles in an AWS environment. - Testing database security and enterprise policy guidelines according to established best practices. - Must be proficient in scripting.	

WVOT

Bid Response

Attachment H – Resource Qualification and Experience Requirements – WO #N00B8400064-36

CATS+ Labor Category #1	Work Order Resource Type	Resource Requirements	Maximum Resume Limit per Vendor
		- Reporting bugs and making recommendations to improve the Application Collaborating with other QA members, developers and other team members Retesting application after bugs are fixed to ensure the program works properly Attending meetings with the development team, clients and other groups Education Qualification: - A Bachelor's Degree from an accredited college or university with a major in Computer Science, Information Systems, Engineering, Business, or other related scientific or technical discipline is required. General Experience: 8 years of experience as an analyst/tester on software projects in supporting requirement analysis, application test script development, and execution. 5 years of experience in mapping the business and technical requirements into test cases and generating test scripts. 5 years of practical experience in using relational databases and generating SQL scripts is required. 5 years of experience in using MS Office (Word, Excel, PowerPoint, Visio) - Strong ability to communicate effectively with technical and non-technical teams and users. - Should be able to triage change requests, and incidents during all phases of design, development, testing, and training. - Practical knowledge in manual and automated testing, 508 compliance, performance, UAT, Unit, regression, and integration testing. - Experience with automated testing and automated testing tools.	
Analyst, Computer Systems (Senior)	Data Analyst (Senior)	Duties: - Provide technical expertise and support in the use of DBMS. - Design and implement automation of SQL Server Installation using scripts. Define file organization, indexing methods, and security procedures for specific user applications. - Create and maintain database objects such as tables, views, indexes, constraints, etc. for data platforms and custom applications.	2

Sachin Talakoti

Sr. SQL Server/Azure DBA/Data Engineer (Fabric)/Data Architecture

sachinsqldbainbox@gmail.com

+1(405)706-2579

PROFESSIONAL SUMMARY:

- 15+ years of IT experience as **Azure Solutions Architect, Senior SQL Server DBA, Senior Data Engineer, MongoDB & Oracle DBA, T-SQL Developer, Database Architect in Government (Datacenter – Tax/Health/DHS/Education/Transportation/CJIS/DOC), Telecommunications, Educational, Health Care, Financial Services, IT Hardware & Software and Hospitality domains** respectively.
- Designed, Implemented, managed high level web applications, database migration Project as a Database Architect
- Recruited & Trained and Involved developers and DBA's as part of my projects.

SKILLSET SUMMARY:

- Installed, configured, and maintained standard and enterprise editions of **SQL Server 2020/2019/2017/2016/2014/2012/2008 R2/2008/2005/2003/2000, Oracle 12c, 10g, 11g RAC with ASM, DB2, MongoDB, Azure Document DB, Cassandra, Cosmos databases on physical, VMWare and cloud environments (Microsoft Azure, AWS)**
- **Experience in installing and maintaining NoSQL cloud databases such as Dynamo DB (AWS) & Document DB (Microsoft Azure)**
- Expertise on **homogenous and heterogeneous database migrations** respectively
- Implemented, configured, and maintained **Always ON, Clustering (Active/Passive), Replication (snapshot, Merge and Transactional), Log Shipping** as **HA & DR plans** along with **SQL Server Always on & FCI, Disaster Recovery, and Windows Failover Clustering** for **SQL Workloads**.
- Firsthand Experience on **SQL server management, Reporting of anomalies, Microsoft SQL reporting configuration and Database performance tuning with database performing factors, monitoring tools, and tuning procedures**
- Firsthand experience with **Database Administration** tasks such as **index creation and management, integrity checks, configuration, patching, and statistics**
- Managed **MariaDB, Influx DB on Linux Platform**
- Managed, monitored around **40,000** various databases of sizes between **100MB – 100TB** and **20,000+** various database servers including **SQL, ORACLE, SAP HANA** servers in **24/7** environment.
- Developed, maintained various **complex T-SQL & PowerShell scripts, SSRS & Power BI reports** for various **DBA** related tasks and automated SQL installations.
- **Security Administration – RBAC (Role Based Access Control)** - adding **login, users**, granting permissions through **roles**, managing **schemas** on the SQL Server
- Deployed, managed and troubleshooted **DTS/SSIS packages, Power BI & SSRS reports & SSAS Cubes** and resolved complex issues using **Performance Monitor, SQL Profiler and Dynamic Views**.
- Experience in **Linked Servers** and linking different databases like **MS Access, Oracle, Teradata, SAP HANA**

- Hands-on experience on setting up **maintenance plans, scheduling backups** using **native SQL backup techniques, Redgate backup tool, Idera SQLDM, Commvault backup tool, Splunk monitoring tool, SQL Sentry one**
- Optimized the **performance of queries** with modification in **T-SQL queries, normalized tables, established joins and created indexes** wherever necessary using **SQL Profiler** and **Index Tuning Wizard**.

TECHNICAL SKILLS

- **Cloud Technologies:** Microsoft Azure, Amazon Web Services, Google Cloud Platform, VMware
- **Databases & Data platforms:** Azure SQL Database, Azure SQL Managed Instance, Microsoft SQL Server 2005/08R2/12/14/16/17/19/2022, Oracle 12c/11g/10g/9g, HANA, Amazon Aurora, RDS, RedShift (Amazon), Hive, Hadoop, PostgreSQL, MariaDB, MySQL, Yugabyte, Microsoft Fabric
- **Data Engineering & Integration:** Azure Data Factory (ADF), Fabric Data Pipelines, SSIS, Delta Lake, Parquet, CDC & Incremental Data Loads, Fabric Notebooks (PySpark), Lake house modeling
- **Performance, Monitoring & Security:** Query Store, Extended Events, Azure Monitor, Log Analytics, Indexing & Query Optimization, TDE, RLS
- **Scripting & Reporting Tools:** Azure CLI, Bash/Unix Shell, Terraform, Ansible, PowerShell Script, U-SQL, T-SQL, Python, Pyspark, PowerBI, C#.NET, MDX, DAX, XMLA, XML, Azure Kubernetes Service, Docker
- **DevOps & Automation:** CI/CD for SQL Databases, Azure DevOps / GitHub Actions, Git Version Control, DACPAC based deployments, Infrastructure as Code (ARM / Bicep - working knowledge)
- **Operating Systems & Platforms:** Windows Server 2016/12/08R2, Red Hat Linux, Open Suse Linux

EDUCATIONAL BACKGROUND

- **Master's in Information Technology, SNHU, 2016**
- **Bachelor's in Computer Science & Engineering, May 2010 – India.**
- **Microsoft Certified: Azure DBA, Azure Administrator, Fabric Data Engineer**
- **Microsoft Certified: Azure Solutions Architect Expert**

PROFESSIONAL EXPERIENCE

Sr. AWS Cloud Database Administrator DHS- Maryland benefits

Jun 26 – Present

- Led the migration of SQL Server and Aurora PostgreSQL databases from on-premises to AWS, optimizing cloud resources and configuring Aurora for high availability and scalability.
- Managed AWS RDS for SQL Server, Aurora PostgreSQL, and MySQL databases, implementing automated backup, DR strategies, and performance monitoring via CloudWatch.
- Architected Aurora PostgreSQL solutions for applications requiring high-performance, fault-tolerance, and scalable relational databases.
- Configured Aurora PostgreSQL Read Replicas for improved read scalability and lower latency in multi-region environments.
- Automated infrastructure provisioning and management using Terraform, enhancing the consistency and scalability of cloud resources.

- Implemented disaster recovery strategies leveraging Aurora Global Databases, improving RTO (Recovery Time Objective) by 35%.
- Collaborated with cross-functional teams and managed matrixed relationships to support all database activities. Led cross-training initiatives to empower teams with database knowledge and skills. Proactively tracked database issues, provided timely resolutions, and communicated progress and status updates to senior management.

DHS, MNIT, St Paul, MN
Lead Database Administrator/Data Engineer

Jul'24 – May 26

State of MN – MNIT – will be participating in the split of agencies from DHS and participate in the migration and upgrade projects for the SQL/PL SQL environment along with the several agency split data related work changes.

- Working with the agency split for ETL data flows and architecture.
- SQL Server maintenance and performance tuning.
- Studying all the processes in place and following the procedures involved in the split for DCT and DCYF agencies.
- Review all the SSIS packages and split them accordingly as needed.
- Azure SQL Migration and create backup strategies and policies.
- On-prem SQL Server to AWS migration, including planning, execution, and validation of databases on Amazon RDS/EC2.
- Designed and implemented **data pipelines for agency data split using ADF and ETL workflows.**
- Re-architected SSIS-based workloads into **modern cloud-based pipelines**
- Led **data migration and transformation strategy** across agencies (DHS → DCT/DCYF)
- Built **data ingestion frameworks** integrating SQL Server, Redis, and reporting systems.
- Designed ETL tools (Perl/Python-based) to transform and securely move data to downstream systems.
- Worked on **Azure SQL + ADF deployments**, enabling scalable data workflows.
- Implemented **incremental data loads and validation mechanisms.**
- Optimized performance for large datasets and ensured high availability.
- Create Maintenance plan solutions as needed, implement Ola maintenance solutions as needed index optimization for performance and slowness.
- Design, develop, and deploy interactive dashboards and reports using **Microsoft Power BI**
- Gather and translate business requirements into scalable data models and visualizations
- Build efficient data models using star and snowflake schemas
- Create calculated columns, measures, and **KPIs** using **DAX** (Data Analysis Expressions)
- Install, configure, and manage Redis instances on the Linux platform.
- Designed Perl-based tools for ETL workflows, extracting data from SQL Server and transforming it for secure transfer to state reporting systems.
- Ensure high availability by setting up replication, clustering, and failover mechanisms.
- Analyze and optimize Redis performance, including memory management and query performance.
- Set up monitoring tools for tracking Redis health, latency, and resource utilization.
- Work with MNIT as needed on the upgrade and migration projects.
- Work on Azure deployments for ADF and Azure SQL on VM's as well as MI's

T-Mobile, Seattle, WA
Sr. Azure DBA/Data Engineer

Jan'24 – Jun'24

WVOT
 Bid Response
 15.4 Individual 4. Business Analyst

Work Order:

Attachment H – Resource Qualification and Experience Requirements – WO #N00B8400064-36

General Description: Resources will support agile-based application development activities including requirement analysis, functional design, and technical design, coding, configuration as well as testing and documentation-related activities across cloud platform, data platform, eligibility & enrollment, child welfare, child support, adult protective services, and juvenile services.

CATS+ Labor Category #1	Work Order Resource Type	Resource Requirements	Maximum Resume Limit per Vendor
Analyst, Computer Systems (Senior)	Business Analyst/Tester (Senior)	Duties: • Develops requirements for information systems from a project's inception to conclusion • Gather requirements from end users and document in a pre-defined format for the development team to build solutions. • Resource will develop and document test cases, testing plans, and procedures in an agile environment. • Resource will design and execute IT software tests and evaluate results to ensure compliance with applicable regulations. • Resources will design and prepare all needed test data. And will also review test results and evaluate for conformance to design. • Develop and maintain automated regression and integration test plans for validation. • Resources will communicate test results and feedback with development teams. • Perform database queries to identify and validate test data. • Database testing using SQL queries. • Assist with data setup for test automation and perform validation of test results. • Review data flow across multiple systems • Report and track defects and work closely with Developers in defect resolution. • Analyze the resolution of software defects to serve as input to plans for retesting. • Assist Test Analysts/Engineers with the development and maintenance of the test framework. Education Qualification: • A Bachelor's Degree from an accredited college or university with a major in Computer Science, Information Systems, Engineering, Business, or other related scientific or technical discipline is required. General Experience: • 8 years of experience as an analyst/tester on software projects in supporting requirement analysis, application test script development, and execution.	2

WVOT

Bid Response

Attachment H – Resource Qualification and Experience Requirements – WO #N00B8400064-36

CATS+ Labor Category #1	Work Order Resource Type	Resource Requirements	Maximum Resume Limit per Vendor
		• 5 years of experience in mapping the business and technical requirements into test cases and generating test scripts. • 5 years of practical experience in using relational databases and generating SQL scripts is required. • 5 years of experience in using MS Office (Word, Excel, PowerPoint, Visio) • Strong ability to communicate effectively with technical and non-technical teams and users. • Should be able to triage change requests, and incidents during all phases of design, development, testing, and training. • Practical knowledge in manual and automated testing, 508 compliance, performance, UAT, Unit, regression, and integration testing. • Experience with automated testing and automated testing tools. Preferred Qualifications: • Master's Degree from an accredited college or university with a major in Computer Science, Information Systems, Engineering, Business, or other related scientific or technical discipline. • Experience in testing Web application, Mobile applications in a cross-platform and browser environment. • Experience in testing Java, JavaScript, jQuery, AngularJS, JMeter, and GitHub is required. • Should be able to triage change requests, and incidents during all phases of design, development, testing, and training.	
Analyst, Computer Systems (Senior)	Application Tester - Automation	Duties: • Functional testing - Validate all front-end functionality such as search, visualization, navigation, and workflows by creating test cases based on specifications. • API testing - Test backend APIs thoroughly with positive and negative test data. Focus on performance, load, and security. • Data validation testing - Check data pipelines and transformations, and verify correctness of aggregated data views. • Integration testing – Ensure smooth integration between frontend, backend, APIs, and data layers. End-to-end testing.	2

Resume:



Priya Nachammai Annamalai
Senior Business Analyst

Dynamic and goal-oriented **Business Systems Analyst** with over **10 years** of experience delivering large-scale technology solutions across **Federal, State, and Consulting** sectors. Proven ability to bridge the gap between business goals and technical execution, ensuring stakeholder alignment and scalable outcomes.

SUMMARY:

- **10+ years** of experience working as a Business Analyst and Scrum Master with a track record successfully bridging the gap between business goals and technical solutions.
- **Certified Professional Scrum Master** with Implementation experience in different platforms and projects.
- **Certified Salesforce Administrator** with CRM Implementation experience in multiple projects.
- Experienced with Salesforce **Sales cloud, Service cloud and Health cloud**.
- Experience in gathering business and functional requirements. Expertise in developing Business Requirement Documents (BRDs), Functional Requirement Documents (FRDs), and Software Requirement Specifications (SRSs) for project deliverables.
- Expertise in documenting **business requirements, creating functional specifications**, and collaborating with cross-functional teams to ensure alignment and successful project delivery.
- Expert in Software Development Life Cycle (SDLC) methodologies, and highly successful experience working in **Agile and Scrum** delivery methodologies during various Project implementations.
- Implemented **Agile methodologies** within JIRA including Scrum boards to facilitate sprint planning, backlog grooming, and real time progress tracking.
- Delivered business analysis expertise for **state-level agencies** like DHS Maryland and NY DOHMH, aligning technical solutions with compliance requirements and public service goals.
- Utilized various project management tools for **writing user stories, acceptance criteria and project documentation**.
- Expertise in preparing Sprint to burn down charts, **product catalog, and sprint backlog** containing business requirements and supporting documents that contain the essential business elements.
- Collaborated with **cross functional teams** to **prioritize change requests based on urgency, impact and alignment with project goals, optimizing resource allocation**.
- Created dynamic **dashboards and analytics solutions in Power BI** to address operational challenges and drive process improvements.
- Proficient in conducting **market research, competitor analysis, and industry trend analysis** to support strategic decision-making.
- Experienced in analyzing **business processes, identifying areas for improvement**, and proposing solutions to enhance efficiency and effectiveness.
- Utilized **Confluence to streamline documentation, manage project workflows, or improve team collaboration**.
- Created and maintained **operational memos, help documentation, and training guides**.
- Strong knowledge of **Project management skills** such as **time estimation, task identification, and scope management**.
- Strong analytical mindset with proven **data analysis and problem-solving capabilities**.



-
- **Team player, result-oriented, fast learner**, excellent communication with strong research capability.
 - Problem-solving mindset and ability to **troubleshoot issues effectively**.
 - Ability to **adapt to changing business requirements and learn new technologies quickly**.

EDUCATION:

- Bachelors in Computer Science Engineering, **University of Madras - 2015**

CERTIFICATION:

- Salesforce Certified Administrator
- Certified Professional Scrum Master

TECHNICAL SKILLS:

Operating Systems	Windows and Mac OS.
Business Modeling Tools	MS Visio
Project Management	Jira, Confluence, Smartsheet, Trello and SharePoint.
Programming Languages	Apex, JavaScript
Cloud Technologies	Azure cloud Services (Operations, Virtualization, Containerization, Deployment Automation, Virtual Networking, Identity Management, Migration, Monitoring, insights, Azure SQL Database and Storage Services and Azure DevOps.
Software Engineering and Methodologies	Waterfall, Iterative, Rational Unified Process RUP, Spiral, Agile
Database:	SQL Server, Oracle and SOQL.
Applications	Microsoft Office Suite, Snagit, Adobe Creative Suite, MS Power BI, Tableau
CRM Tools	Salesforce Health Cloud, Sales Cloud and Service Cloud
Version Control:	Team Foundation Server (TFS), SVN, GIT, GitHub, Bitbucket
Areas of Expertise:	Agile and Waterfall Methodology, Iterative Methodology, Project Management, Quality Management, Google Analytics, User Stories and Test plans.



PROFESSIONAL EXPERIENCE:

Department of Human Services (DHS), Maryland
Senior Business Analyst

Aug 2024 – Present

The Enterprise Content Management System (ECMS) in MDThink serves as a centralized, secure repository for storing and managing critical documents such as **identity proofs, income verifications, eligibility forms, and medical records**. With role-based access controls, only authorized personnel can view or manage sensitive information. It enables agencies like **DHS, CSMS, E&E, MDH, MHEC, MHBE, and DPSCS** to securely upload, access, and share documents in real time. By giving agencies instant access to client documents, ECMS reduces processing time for benefits and services, enabling faster support for Marylanders.

- Led the analysis and validation of business requirements for Enterprise Content Management System (ECMS) applications in a **large-scale, public-facing environment**, ensuring end-to-end alignment across front-end interfaces and backend systems.
- Collaborated with cross-functional stakeholders from **DHS, CSMS, E&E, MHBE, MDH, and DPSCS**, to gather, document, and prioritize ECMS requirements, ensuring the platform met each agency's specific operational and compliance needs.
- Supported the onboarding of Maryland Higher Education Commission (MHEC) onto the ECMS platform by coordinating configuration efforts across **NON-PROD and PROD** environments, ensuring production readiness and stakeholder sign-off.
- Facilitated **requirements elicitation workshops, JAD sessions, and stakeholder interviews**, producing **BRDs, FRDs, SRS, and data mapping documents**.
- Actively contributed to the successful rollout of the Dynamics release, a milestone enhancement for the ECMS application, enabling **high-performance document capture and scanning**.
- Supported the **architectural transition from a monolithic to a microservices-based, serverless ECMS** application by aligning business needs with technical implementation, improving system scalability and deployment cycles.
- Collaborated with **development and DevOps teams to validate pre-signed URL functionality for secure S3 document uploads**, ensuring alignment with business security requirements and compliance standards.
- Translated complex business needs into **clear user stories with acceptance criteria** for development teams, ensuring traceability using **JIRA and Confluence**.
- Participated in **agile ceremonies, contributed to backlog grooming, and ensured traceability of requirements to test cases and business outcomes** using **JIRA and Confluence**.
- Created detailed **business process documentation, data flow diagrams, and user acceptance criteria** to support development and testing of ECMS enhancements.
- Collaborated with **cross-functional teams including development, infrastructure, and product owners** to validate business requirements and ensure high-quality releases.
- Utilized **Power BI and Excel to create interactive dashboards and reports**, delivering data-driven solutions to optimize operations and improve business processes.
- Led **User Acceptance Testing (UAT)** by coordinating **test scenario design, execution, and securing stakeholder sign-off** across multiple government platforms.
- **Logged and tracked UAT defects, conducted triage calls with QA teams, and facilitated resolution for smooth production releases.**

WVOT

Bid Response

15.5 Individual 5. Cloud Architect

<<Insert Supporting Work Order, PO, or other assignment documentation>>

Work Order:

Sr. Cloud Architect

Sr. Cloud Architect	
Project Identifier	CMS
Project Name	MSI (Marketplace System Integrator)
End-Client	CMS
Location	Remote
Interview Type	Video
Duration of the Contract	1 Year (with possible 5 years extension)
Anticipated Start Date	Dec 2024
Visa Requirements	US Citizen or GC only
Minimum US Experience	3 Years
RECENT MARKETPLACE EXPERIENCE IS MANDATORY	
Duties/Responsibilities:	
♦ Architecture Advice: Provide architectural guidance to development teams, ensuring cost-effective design and implementation of cloud solutions. This includes: ○ Reviewing and optimizing existing cloud architectures ○ Recommending cost-efficient infrastructure and services ○ Promoting the use of cost-aware design patterns ○ Ensuring alignment with Marketplace best practices ♦ Marketplace Leadership: Champion Marketplace principles and best practices, driving adoption across the organization ♦ Cloud Cost Optimization: Analyze cloud usage and spending patterns to identify and implement cost-saving opportunities ♦ Synthesizing as-is processes: experience with efficiently documenting system architecture and associated processes using Vizio / LucidChart ♦ Cloud Financial Management: Develop and implement cloud financial management strategies, including budgeting, forecasting, and reporting ♦ Collaboration: Work closely with stakeholders across different departments to align cloud cost management with business goals ♦ Automation: Leverage automation tools and technologies to streamline Marketplace processes and improve efficiency ♦ Continuous Improvement: Stay abreast of industry trends and emerging technologies to continuously improve Marketplace practices ♦ Mentorship: Guide and mentor junior team members on Marketplace principles and best practices	
Education:	
♦ BS degree in CS, Computer Engineering, Mathematics, Statistics, or a related technical engineering field ♦ Must be a US Citizen or Green Card holder	
General Experience:	
♦ Minimum of 4-10 years of cloud infrastructure engineering experience, focusing on AWS Cloud Platform ♦ AWS Solutions Architect – Associate/Professional Certification preferred ♦ Proven track record working in Agile teams and collaborating with product managers and business stakeholders ♦ Deep understanding of AWS pricing models (On-Demand, Reserved Instances, Spot Instances, Savings Plans) and cloud financial operations (FinOps) principles	

Sr. Cloud Architect

- ◆ Expertise in tools and platforms like Docker, Kubernetes, OpenShift, and ECS for containerization and orchestration. Good foundation in Linux/Unix fundamentals, as these operating systems commonly run in cloud environments
- ◆ Skills in cloud resource optimization and cost management

Desirable Skills

- ◆ Experience with IaC; Terraform, AWS CDK, and Cloudformation
- ◆ Experience with CI/CD tools and processes (e.g., Jenkins, GitLab, Circle CI)
- ◆ Experience with monitoring and logging tools (e.g., NewRelic, DataDog, Grafana)
- ◆ Deep understanding of cloud network configurations, including VPC, CDN, VPN, Direct Connect, and load balancing
- ◆ Knowledge of cloud security tools, best practices, and compliance standards (IAM, encryption, security groups, etc.)
- ◆ Solid knowledge of scripting languages such as Python, Bash, JavaScript, or PowerShell is essential for automating tasks
- ◆ Experience working in an Agile development environment
- ◆ Experience in government consulting preferred
- ◆ Experience in management consulting is preferred, and a client-facing role is a plus
- ◆ Proficient in Marketplace practices with a strong understanding of AWS Cost and Usage Report (CUR) data, enabling efficient cost tracking, optimization, and insightful reporting to drive data-informed financial decisions

Stakeholder Communication:

- ◆ Foster open communication with stakeholders, providing regular updates on project status and milestones
- ◆ Act as one of the points of contact between clients, stakeholders, and development teams
- ◆ Communicate regularly with stakeholders, including product managers, executives, and customers, to keep them informed of progress and address any concerns

Cross-Functional Collaboration:

- ◆ Collaborate with various departments to ensure the seamless integration of technologies and solutions
- ◆ Facilitate problem-solving sessions to address complex challenges and foster innovation
- ◆ Personal Attributes:
 - ◆ Strong leadership qualities, with the ability to collaborate effectively across cross-functional teams
 - ◆ Forward-thinking with a keen eye for identifying opportunities for innovation and improvement
 - ◆ Detail-oriented with a commitment to maintaining high standards of quality and efficiency

Additional Requirements:

- ◆ A willingness to continually learn and adapt to the evolving technology landscape
- ◆ Ability to work in a fast-paced environment and manage multiple projects simultaneously

Resume:

Selva Kumar Ranganathan

AWS Architect

PROFESSIONAL SUMMARY

Results-driven AWS Architect with over 20 years of progressive experience in architecting, implementing, and optimizing enterprise-grade cloud solutions across AWS, Azure, and GCP. Proven expertise in leading cloud-native transformations, establishing CI/CD pipelines, and driving DevSecOps practices that have delivered measurable improvements in deployment velocity, system reliability, and cost efficiency. Distinguished track record of serving Fortune 500 clients and government agencies across healthcare, retail, banking, and insurance sectors, consistently delivering mission-critical solutions that align technology initiatives with strategic business objectives.

Key Highlights:

- **Cloud, Data & DevOps Leadership:** Spearheaded cloud migrations and DevOps transformations reducing infrastructure costs by 25% and release cycles from weeks to days.
- **Infrastructure Automation Expert:** Designed Terraform and Ansible automation frameworks achieving 80% reduction in provisioning time with zero configuration drift.
- **Security & Compliance Champion:** Integrated DevSecOps practices reducing security vulnerabilities by 35% while ensuring HIPAA, GDPR, and SOC2 compliance.
- **High Availability Architect:** Engineered multi-region disaster recovery strategies achieving 99.99% uptime for mission-critical enterprise applications.
- **Cross-Functional Leader:** Led global teams across 4 continents, mentoring talent and driving continuous improvement through ITIL best practices.
- **Domain Expertise:** Extensive experience delivering enterprise solutions across Healthcare (DHS), Retail, Banking & Financial Services, and Insurance industries.

CERTIFICATIONS

- AWS Certified Solutions Architect – Professional
- HashiCorp Certified: Terraform Associate
- Certified Kubernetes Administrator (CKA)
- ITIL 2011 Foundation Certified

EDUCATION

Master of Technology (M.Tech) – Electronics & Communication Engineering

Pondicherry University, India | 2000 – 2002

Bachelor of Technology (B.Tech) – Electronics & Communication Engineering

Sri Venkateswara University, India | 1996 – 2000

TECHNICAL SKILLS

Category	Tools & Technologies
Cloud Platforms	AWS (EKS, ECS, EC2, Lambda, S3, RDS, VPC, Route 53, CloudWatch, CloudTrail, KMS, Aurora, DocumentDB, DynamoDB), Microsoft Azure, Google Cloud Platform (GKE)
Container & Orchestration	Kubernetes (EKS, GKE), Docker, Rancher, Rancher Fleet, Helm, Amazon ECR, Harbor, Docker Registry
CI/CD & Deployment	Jenkins, GitLab CI, Bamboo, ArgoCD, Bitbucket, Jenkins Pipelines, FluxCD
Infrastructure as Code	Terraform, Ansible, Ansible Tower
Source Control	Git, GitHub, GitLab, Bitbucket, SVN, Endevor, SCLM
Build Tools	Maven, Ant, Gradle, Ivy
Scripting & Automation	Python, Bash, Shell, PowerShell, Groovy, YAML, SQL, JQ, PL/SQL, REXX
Languages & Frameworks	Java, JavaScript, Node.js, Angular, .NET, Spring Boot, COBOL, JSON, XML
Application Servers	Apache Tomcat, IBM WebSphere (7/8), Microsoft IIS, JBoss EAP, NGINX Plus, ATG
Databases	PostgreSQL, Amazon RDS, Aurora, DynamoDB, MS SQL Server, MongoDB, IBM DB2, Oracle
Monitoring & Observability	Prometheus, Grafana, Splunk, ELK Stack, New Relic, CloudWatch, KubeCost
Security & DevSecOps	SonarQube, Wiz, Aqua Security, Trivy, HP Fortify, Veracode, Trend Micro
Secrets Management	HashiCorp Vault, AWS Secrets Manager, AWS KMS
Identity & Access Mgmt	Okta, Microsoft Entra ID, PingIdentity, ForgeRock, SailPoint, Keycloak, Active Directory
ITSM & Project Mgmt	ServiceNow, BMC Remedy, Jira, Confluence, HP Quality Center
Testing & QA	Selenium, JMeter, TestNG, SonarQube, SOAP UI
Operating Systems	Linux (RHEL, Ubuntu, CentOS), AIX, Windows Server, Mainframe z/OS
Mainframe Technologies	COBOL, JCL, DB2, VSAM, CICS, CA-7, CTRL-M, Endevor, TSO/ISPF
AI/ML Services	Amazon Lex, Amazon Bedrock, Amazon Guardrails
Networking	TCP/IP, Load Balancing (ALB, NLB), DNS, CDN, VPC, Auto Scaling, EFS, EBS

PROFESSIONAL EXPERIENCE

AWS Data Architect

Feb 2019 – Nov 2025

Client: MDTHINK (Maryland Department of Human Services)

- **Designed and implemented enterprise data pipeline architectures** integrating Jenkins, SonarQube, and Bitbucket with orchestration tools, enabling automated data validation, quality checks, and deployment workflows that reduced data delivery cycles and improved data reliability across cross-functional analytics teams.
- **Led data platform modernization initiatives** by migrating legacy monolithic data systems to cloud-native, microservices-based architectures on AWS (EKS, ECS, Lambda), decoupling data services and implementing event-driven architectures that achieved significant infrastructure cost reduction and 99.9% data pipeline availability.
- **Architected scalable data lake and lakehouse solutions** on AWS, designing multi-zone data architectures (raw, curated, consumption layers) with S3, implementing data cataloging with AWS Glue Catalog, and enabling self-service analytics for 500+ business users across the organization.
- **Embedded data quality and governance frameworks** into data pipelines by implementing automated data profiling, lineage tracking, and validation rules using Great Expectations and AWS Glue DataBrew, reducing data quality incidents and ensuring HIPAA/GDPR/CCPA compliance across all data assets.
- **Designed and operationalized real-time and batch data processing architectures** using AWS Glue, Lambda, Kinesis, and Step Functions, enabling near real-time analytics, reducing data latency from hours to minutes, and supporting 10M+ daily records ingestion.
- **Established comprehensive data observability and monitoring solutions** using Splunk, CloudWatch, and OpenSearch dashboards, implementing data pipeline SLAs, anomaly detection, and automated alerting that reduced mean time to detection (MTTD) by 50% and ensured data freshness guarantees.
- **Implemented robust data security and access control frameworks** by designing role-based IAM policies, managing sensitive data with AWS Secrets Manager, configuring column-level and row-level security, and enforcing AWS KMS encryption achieving zero data breaches and full regulatory compliance.
- **Engineered Infrastructure-as-Code frameworks for data platforms** by developing modular Terraform stacks for provisioning data infrastructure (RDS, Redshift, Glue, S3, OpenSearch), integrated with Ansible for configuration management, reducing environment provisioning from weeks to hours.
- **Served as Lead Data Architect for MDH-PMM application**, owning end-to-end data solution design including Data Lake/Lakehouse architecture on AWS. Designed and implemented comprehensive data ecosystems leveraging S3, EKS, API Gateway, Lambda, ALB, Glue ETL/Catalog, DynamoDB, Aurora PostgreSQL, OpenSearch dashboards, CloudWatch, Route 53, and IAM processing 1M+ daily transactions with full data lineage and governance.
- **Architected AI/ML data infrastructure for SunBucks Chatbot**, designing data ingestion pipelines, vector databases, and knowledge bases using AWS Bedrock, Lex, S3, OpenSearch, API Gateway, and Lambda enabling RAG (Retrieval-Augmented Generation) capabilities serving 100K+ monthly users with sub-second response times.
- **Drove data platform cost optimization initiatives** through storage tiering strategies (S3 Intelligent-Tiering, Glacier), query optimization, partition pruning, and right-sizing analytics clusters delivering significant annual savings while improving query performance by 60%.
- **Provided strategic data leadership** by partnering with C-level stakeholders, leading Data Governance Councils and Architecture Review Boards, producing comprehensive data architecture documentation (conceptual, logical, physical models), and advising executive leadership on data strategy, MDM initiatives, and analytics roadmaps.

Work Order:

Sr. Cloud Architect

Sr. Cloud Architect	
Project Identifier	CMS
Project Name	MSI (Marketplace System Integrator)
End-Client	CMS
Location	Remote
Interview Type	Video
Duration of the Contract	1 Year (with possible 5 years extension)
Anticipated Start Date	Dec 2024
Visa Requirements	US Citizen or GC only
Minimum US Experience	3 Years
RECENT MARKETPLACE EXPERIENCE IS MANDATORY	
Duties/Responsibilities: ◆ Architecture Advice: Provide architectural guidance to development teams, ensuring cost-effective design and implementation of cloud solutions. This includes: ○ Reviewing and optimizing existing cloud architectures ○ Recommending cost-efficient infrastructure and services ○ Promoting the use of cost-aware design patterns ○ Ensuring alignment with Marketplace best practices ◆ Marketplace Leadership: Champion Marketplace principles and best practices, driving adoption across the organization ◆ Cloud Cost Optimization: Analyze cloud usage and spending patterns to identify and implement cost-saving opportunities ◆ Synthesizing as-is processes: experience with efficiently documenting system architecture and associated processes using Vizio / LucidChart ◆ Cloud Financial Management: Develop and implement cloud financial management strategies, including budgeting, forecasting, and reporting ◆ Collaboration: Work closely with stakeholders across different departments to align cloud cost management with business goals ◆ Automation: Leverage automation tools and technologies to streamline Marketplace processes and improve efficiency ◆ Continuous Improvement: Stay abreast of industry trends and emerging technologies to continuously improve Marketplace practices ◆ Mentorship: Guide and mentor junior team members on Marketplace principles and best practices	
Education: ◆ BS degree in CS, Computer Engineering, Mathematics, Statistics, or a related technical engineering field ◆ Must be a US Citizen or Green Card holder	
General Experience: ◆ Minimum of 4-10 years of cloud infrastructure engineering experience, focusing on AWS Cloud Platform ◆ AWS Solutions Architect – Associate/Professional Certification preferred ◆ Proven track record working in Agile teams and collaborating with product managers and business stakeholders ◆ Deep understanding of AWS pricing models (On-Demand, Reserved Instances, Spot Instances, Savings Plans) and cloud financial operations (FinOps) principles	

Sr. Cloud Architect

- ◆ Expertise in tools and platforms like Docker, Kubernetes, OpenShift, and ECS for containerization and orchestration. Good foundation in Linux/Unix fundamentals, as these operating systems commonly run in cloud environments
- ◆ Skills in cloud resource optimization and cost management

Desirable Skills

- ◆ Experience with IaC; Terraform, AWS CDK, and Cloudformation
- ◆ Experience with CI/CD tools and processes (e.g., Jenkins, GitLab, Circle CI)
- ◆ Experience with monitoring and logging tools (e.g., NewRelic, DataDog, Grafana)
- ◆ Deep understanding of cloud network configurations, including VPC, CDN, VPN, Direct Connect, and load balancing
- ◆ Knowledge of cloud security tools, best practices, and compliance standards (IAM, encryption, security groups, etc.)
- ◆ Solid knowledge of scripting languages such as Python, Bash, JavaScript, or PowerShell is essential for automating tasks
- ◆ Experience working in an Agile development environment
- ◆ Experience in government consulting preferred
- ◆ Experience in management consulting is preferred, and a client-facing role is a plus
- ◆ Proficient in Marketplace practices with a strong understanding of AWS Cost and Usage Report (CUR) data, enabling efficient cost tracking, optimization, and insightful reporting to drive data-informed financial decisions

Stakeholder Communication:

- ◆ Foster open communication with stakeholders, providing regular updates on project status and milestones
- ◆ Act as one of the points of contact between clients, stakeholders, and development teams
- ◆ Communicate regularly with stakeholders, including product managers, executives, and customers, to keep them informed of progress and address any concerns

Cross-Functional Collaboration:

- ◆ Collaborate with various departments to ensure the seamless integration of technologies and solutions
- ◆ Facilitate problem-solving sessions to address complex challenges and foster innovation
- ◆ Personal Attributes:
 - ◆ Strong leadership qualities, with the ability to collaborate effectively across cross-functional teams
 - ◆ Forward-thinking with a keen eye for identifying opportunities for innovation and improvement
 - ◆ Detail-oriented with a commitment to maintaining high standards of quality and efficiency

Additional Requirements:

- ◆ A willingness to continually learn and adapt to the evolving technology landscape
- ◆ Ability to work in a fast-paced environment and manage multiple projects simultaneously

Resume:

|Naveen Appasani
(AWS Cloud Engineer)
naveenappasani7@gmail.com
469-430-9141



Requirement	Candidate Experience
Cloud infrastructure administration and automation.	8
Docker, Kubernetes, AKS/EKS.	8
Jenkins, GitLab, Azure DevOps / CI/CD. Exact years.]	8
Python, Bash, or PowerShell scripting.	8
Infrastructure as Code / Terraform.	5

PROFESSIONAL SUMMARY.....

Experienced AWS Engineer with a decade of expertise in architecting, optimizing, and migrating complex systems to the Cloud.

Specializes in managing large-scale ElasticSearch and MongoDB clusters on Linux environments.

Adept at driving efficiency, performance, and reliability through strategic planning and innovative solutions.

Proven ability to collaborate cross-functionally to achieve project objectives and deliver high-quality results.

Skilled in AWS infrastructure management, including EC2, S3, VPC, IAM, CloudFormation, and CloudWatchCloud Trail, SNS, SES, SQS, AURORA, LAMBDA, API Gateway, Redshift.

Proficient in ElasticSearch optimization techniques to enhance search performance and scalability.

Experienced in MongoDB cluster management, including sharding, replication, backup, and recovery.

Knowledgeable in system security protocols, including PKI certificate configurations and STIG components.

Strong troubleshooting skills, with a track record of quickly identifying and resolving technical issues.

Committed to staying current with emerging technologies and best practices in Cloud computing and database management.

Experience with SaaS (Software as a Service), PaaS (Platform as a Service), and IaaS (Infrastructure as a Service) solutions.

Strong experience in deploying the code through Application, Static and Dynamic on servers Apache, NGINX, Tomcat, Windows IIS, Web Sphere, Web Logic, Tomcat

Orchestrated and migrated CI/CD processes using AWS Cloud Formation, terraform templates and containerized the infrastructure using Docker setup in AWS and Amazon VPCs

Hands-on experience in supporting, optimizing, and critical deployments in AWS Lambda, automating infrastructure, CI/CD, and DevOps processes.

Creating S3 buckets and restricting access to buckets and directories to specific IAM users.

Automating configuration management, infrastructure, and application deployments using Ansible.

Development of infrastructure automation in AWS (EC2, DynamoDB, Lambda, EBS, RDS, Dynamo, ELB, EIP etc.) with AWS Cloud Formation.

Hands on experience with Azure Cloud platform and its resources which includes Web Roles, Worker Roles, VM Role, Azure SQL, Azure Storage, Virtual Machine Backup, VNet, AKS, ACS, VPN, Azure VM, VM Net, VMSS, Azure AD, Azure Data Services, Azure Databases (SQL & Cosmos DB), Azure Backup, Azure Site recovery, Azure Batch, API Management, Azure App Services.

Experience with Linux/UNIX environments and scripting for Build & Release automation.

Expertise in Orchestration and Configuration Management of middleware and applications deployment by writing Ansible Playbooks with YAML Scripts and pushing them in environments.

Implemented Terraform modules for deployment of various applications across multiple cloud providers and managing infrastructure.

Experience with container-based deployments using Docker, working with Docker images, Docker hub and Docker registries, installation and configuring Kubernetes and clustering them.

Good working experience in System health performance Monitoring, troubleshooting, and remediation, including visualization tools such as as New Relic, Nagios/Icinga, Datadog etc.

TECHNICAL SKILLS.....

AWS Services	RDS, EC2, VPC, IAM, Cloud Formation, EBS, S3, ELB, Auto Scaling, Cloud Trail, SQS, SNS, SWF, Cloud Watch, AWS EKS, ECR, Azure AKS
ElasticSearch	Cluster administration, performance optimization, monitoring
MongoDB	Cluster management, sharding, replication, backup and recovery
CI/CD	Jenkins, Azure Pipelines
Linux	System administration, shell scripting, troubleshooting
Security	PKI certificate configurations, STIG components, hardening, encryption, IAM policies, compliance
Web Servers	Nginx, Apache Httpd
Containerization	Docker, Kubernetes, Helm and OpenShift
Code Scanning	SonarQube, JFrog X ray
Databases	RDS, Cosmos DB, My SQL DB.
Logging	Cloud Watch, Cloud Trail, Azure App Insights, Azure Monitor
Monitoring Tools	AppDynamics, NewRelic, Prometheus & Grafana
Languages	Python, Shell scripting.
Cloud Platforms	Aws Cloud, Microsoft Azure.
Azure Services	App Services, Key vault, function app, Azure Active Directory (Azure AD), Service Bus, Azure Container Registry (ACR) and AKS, Azure SQL, Azure Cosmos DB.
Version Control Tools	GIT, Bit Bucket, GitHub, GitLab.

WORK EXPERIENCE.....

Project 1: MDthink Jun 2024 to Present
Client: MDthink - Maryland
Role: AWS Infrastructure Engineer

Responsibilities:

- ✓ Led the optimization and migration of a critical ElasticSearch cluster to AWS infrastructure.
- ✓ Conducted a thorough analysis of the existing ElasticSearch cluster architecture to identify performance bottlenecks and areas for improvement.
- ✓ Utilized monitoring tools such as Elasticsearch Watcher and CloudWatch to gather performance metrics and identify pain points.
- ✓ Implemented various performance tuning strategies, including index optimization, shard allocation, and query optimization, resulting in a 30% increase in search performance.
- ✓ Utilized CloudFormation templates to automate the provisioning of EC2 instances, VPC configurations, and ElasticSearch clusters, reducing deployment time and minimizing errors.
- ✓ Collaborated with DevOps and Security teams to ensure compliance with security standards, including implementing encryption at rest and in transit, and enforcing IAM policies.
- ✓ Configured PKI certificate configurations to secure communication within the ElasticSearch cluster and between client applications and the cluster.
- ✓ Orchestrated comprehensive testing and validation procedures to ensure data integrity and system reliability post-migration.
- ✓ Provision and manage secure, scalable AWS AI infrastructure using Terraform and Infrastructure as Code (IaC) principles, integrating LLMs, vector databases, and enterprise applications into resilient inference pipelines.
- ✓ Conducted performance testing using tools like Apache JMeter to simulate real-world search scenarios and validate system performance under load.

WVOT Bid Response

- ✓ Successfully deployed the optimized ElasticSearch cluster to AWS infrastructure, ensuring minimal disruption to operations and maintaining high availability throughout the migration process.
- ✓ Designed and built AWS Cloud formation templates to construct VPC subnets and NAT to ensure web application deployment.

Project 2: Mortgage Connect

June 2022 to Feb2024

Client: Anpostek.com - India

Role: Lead AWS Cloud Engineer

Responsibilities:

- ✓ Led the optimization and migration of a critical ElasticSearch cluster to AWS infrastructure.
- ✓ Conducted a thorough analysis of the existing ElasticSearch cluster architecture to identify performance bottlenecks and areas for improvement.
- ✓ Utilized monitoring tools such as Elasticsearch Watcher and CloudWatch to gather performance metrics and identify pain points.
- ✓ Implemented various performance tuning strategies, including index optimization, shard allocation, and query optimization, resulting in a 30% increase in search performance.
- ✓ Utilized CloudFormation templates to automate the provisioning of EC2 instances, VPC configurations, and ElasticSearch clusters, reducing deployment time and minimizing errors.
- ✓ Collaborated with DevOps and Security teams to ensure compliance with security standards, including implementing encryption at rest and in transit, and enforcing IAM policies.
- ✓ Configured PKI certificate configurations to secure communication within the ElasticSearch cluster and between client applications and the cluster.
- ✓ Orchestrated comprehensive testing and validation procedures to ensure data integrity and system reliability post-migration.
- ✓ Conducted performance testing using tools like Apache JMeter to simulate real-world search scenarios and validate system performance under load.
- ✓ Successfully deployed the optimized ElasticSearch cluster to AWS infrastructure, ensuring minimal disruption to operations and maintaining high availability throughout the migration process.
- ✓ Designed and built AWS Cloud formation templates to construct VPC subnets and NAT to ensure web application deployment.
- ✓ Built servers using AWS by Importing volumes, launching EC2, creating security groups, autoscaling, load balancers, Route 53, SQS, and SNS in the defined virtual private connection
- ✓ Configuring AWS Virtual Private Cloud (VPC) and database subnet group for isolation of resources within the Amazon RDS and Aurora DB clusters.

Project 3: ITAM

June2019 to May 2022

Client: ServiceNow - India

Role: Aws Engineer

Responsibilities:

Objective: To manage and optimize a large MongoDB cluster supporting mission-critical applications.

- ✓ Implemented MongoDB sharding to horizontally scale the database infrastructure and accommodate the growing volume of data, reducing query response time by 40%.
- ✓ Utilized MongoDB's built-in sharding features and best practices to distribute data evenly across multiple shards and ensure efficient query routing.
- ✓ Designed and implemented backup and disaster recovery strategies using AWS S3 and MongoDB Atlas Backup, ensuring data durability and business continuity.
- ✓ Scheduled regular backups and implemented point-in-time recovery mechanisms to minimize data loss in the event of system failures or disasters.
- ✓ Configured MongoDB replication to achieve fault tolerance and automatic failover, minimizing downtime and ensuring continuous service availability.
- ✓ Implemented replica sets and configured priority and delay settings to control the election of primary and secondary nodes in the event of node failures.
- ✓ Collaborated closely with development teams to optimize database schema and queries for improved performance

ADDENDUM ACKNOWLEDGEMENT FORM
SOLICITATION NO.: CRFQ OOT27*006

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 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.

Unisoft Technology Inc

Company



Authorized Signature

9/22/26

Date

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

Revised 6/8/2012