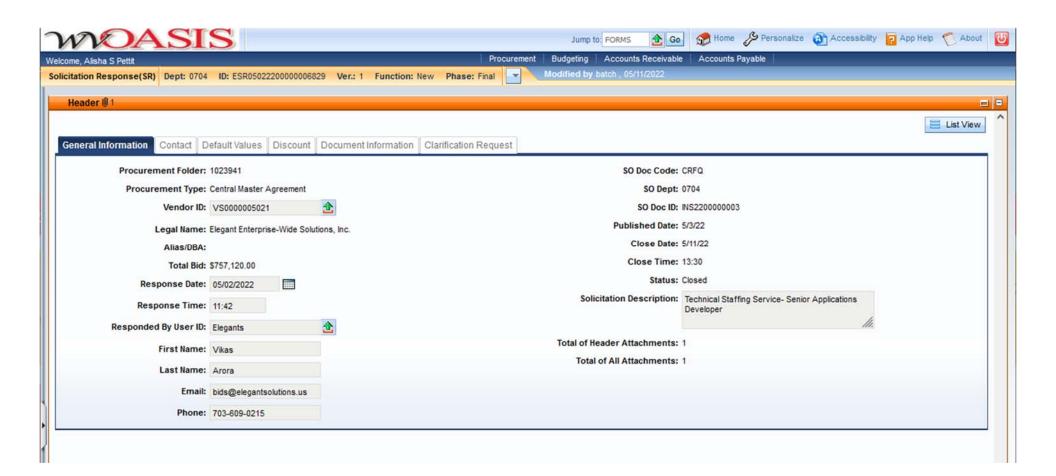


2019 Washington Street, East Charleston, WV 25305 Telephone: 304-558-2306 General Fax: 304-558-6026

Bid Fax: 304-558-3970

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.





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: 1023941

Solicitation Description: Technical Staffing Service- Senior Applications Developer

Proc Type: Central Master Agreement

Solicitation Response Solicitation Closes Version 2022-05-11 13:30 SR 0704 ESR05022200000006829 1

VENDOR

VS0000005021

Elegant Enterprise-Wide Solutions, Inc.

Solicitation Number: CRFQ 0704 INS2200000003

Total Bid: Response Date: Response Time: 757120 2022-05-02 11:42:01

Comments:

FOR INFORMATION CONTACT THE BUYER

Joseph E Hager III (304) 558-2306 joseph.e.hageriii@wv.gov

Vendor

FEIN# DATE Signature X

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

FORM ID: WV-PRC-SR-001 2020/05 Date Printed: May 11, 2022 Page: 1

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
1	Temporary information technology software developers	2080.00	000 HOUR	88.000000	183040.00

Comm Code	Manufacturer	Specification	Model #	
80111608				

Commodity Line Comments:

Extended Description:

Senior Application Developer

Year 1

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
2	Temporary information technology software developers	2080.000	00 HOUR	90.000000	187200.00

Comm Code	Manufacturer	Specification	Model #	
80111608				

Commodity Line Comments:

Extended Description:

Senior Application Developer

Year 2

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
3	Temporary information technology software developers	2080.00	00 HOUR	92.000000	191360.00

Comm Code	Manufacturer	Specification	Model #	
80111608				

Commodity Line Comments:

Extended Description:

Senior Application Developer

Year 3

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
4	Temporary information technology software developers	2080.00	00 HOUR	94.000000	195520.00

Comm Code	Manufacturer	Specification	Model #	
80111608				

Commodity Line Comments:

Extended Description:

Senior Application Developer

Year 4

 Date Printed:
 May 11, 2022
 FORM ID: WV-PRC-SR-001 2020/05



Request for Quotation

Department of Administration

Technical Staffing Service – Senior Applications Developer

RFP No - CRFQ 0704 INS2200000003

Due Date: May 3, 2022 by 1:30 PM ET

Submitted to:

Attention: Joseph E Hager IIIDepartment of Administration
Purchasing Division

2019 Washington Street East Charleston, WV 25305-0130

Phone: (304) 558-2306

Email: joseph.e.hageriii@wv.gov

Submitted by:

Elegant Enterprise-Wide Solutions, Inc. 25961 Hartwood Drive Chantilly, Virginia 20152

Phone: 703-722-0603 | **Fax**: 703-722-6628

Email: govt@elegantsolutions.us

www.elegantsolutions.us

Secondary Point of Contact

Vikas Arora

Phone: 703-722-0603

Email: govt@elegantsolutions.us

















May 3, 2022

Attn: Joseph E Hager III Department of Administration

In reference to *RFP No - CRFQ 0704 INS2200000003 for Technical Staffing Service - Senior Applications Developer*, Elegant Enterprise-Wide Solutions, Inc. hereafter called "Elegant Solutions" is pleased to submit the response to Department of Administration (Department) and wishes to make a positive difference at Department through our deep technical expertise, our attention to customer service and results-driven innovation-based culture.

Our team promises to bring best value to Department and wining trust by exceling. This response outlines capabilities of Elegant Solutions and directly addresses the requirements outlined in Request for Quotation (RFQ). We hold the following accolades and certifications.

Experienced and established Prime Contractor (Over 55+	Prime on DLA JETS J6 IDIQ, GSA
Prime contracts with different State/ Local Government	Schedule 70, Seaport-e, e-Fast
agencies)	
ISO 9001:2015 certified Quality management system	DCAA approved Accounting System
ISO 27001:2013 certified Information Security system	Top Secret facility clearance
VDOT/ MDOT certified MBE/ DBE Program	ITIL, PMBOK based processes
Excellent experience as sub in Federal Government	ISO 20000 certified

With this submission, we accept all terms and conditions defined in solicitation document, acknowledge to receipt of amendments and QAs issued and we look forward to opportunity to lend our expertise and bring our experience to *Department*.

Sincerely,

Priyanka Arora

Pring culy

Sr. Program Manager

Elegant Enterprise-Wide Solutions, Inc.

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ABOUT ELEGANT ENTERPRISE-WIDE SOLUTIONS. INC.

Founded as S-Corporation in 2001, Elegant Solutions is in Chantilly, VA and providing IT Temporary Staffing Services in Government as well as Commercial arena through its satellite offices in various states. We have been coupling our domain knowledge and experience with proven, mature, management practices to deliver the right solutions on time and within budget. Our processes are backed by ISO 9001:2015 and ISO 27001:2013 for delivering consistent and quality IT services. We sharpen the focus on results, efficiency, competitiveness, and rapid response. We are consistent with the client's business needs. We seamlessly align clients' missions with technology and industry best practices – ensuring that their visions and result sets from the contract becomes a reality.

Since 2001, Elegant Enterprise-Wide Solutions Inc. (hereafter referred to as "Elegant Solutions") is an IT Staffing and consulting company. We deliver and diversify in technologybased solutions and staffing needs for the client. Our mission is to help you drive greater business value from your Information Technology investments. Our thought leadership focuses on these keywords: innovation, out-of-the-box, and client specific. We are an agile and result driven company with a relentless focus on customer mission success and delivering the best value to all our clients under all engagements. Since 2001, we have earned trust by providing the best value to our clients. Our core competencies serve our diversified customer interests. We hold our core cultural pillars innovation, customer service, and timely delivery.

We have been coupling our domain knowledge and experience with proven, mature, management practices to deliver the right solutions on time and within budget. Appraised at by ISO 9001:2015 standardized IT services. We sharpen the focus on results, efficiency, competitiveness, and rapid response. We are consistent with the client's business needs. We help transform

Key Differentitators

- Proven Experience & Capability

 Vast experience of over 2 decades in O&M and development services.
- Domain knowledge and experience with proven, mature, management practices to deliver right solutions on time and within budget.
- ISO 9001:2015 certified company with standardized IT processes and sharper focus on outcomes, operational efficiency, competitiveness, and rapid response - consistent with business requirements
- ISO 27001:2013 certified for Information Security
- Management. ISO 20000-1:2018 certified for IT Service Management

Experienced Team

- Unique understanding of our client's business and
- the challenges they face Cross-functional domain experience and expertise from an information technology perspective
- Proven leaders and contract professionals with a keen focus on quality and results

Exceptional Value

- . Access to top industry talent that brings relevant skills and experience
- Support arrangements focused on high-value delivery at competitive pricing
- Open to creative contracting and work agreements that enable collective value

Proven Delivery Approach

- Results-oriented approach to client support and initiative delivery
- Speed and flexibility to meet specific client demands Close partnership and collaboration with customer service and quality delivery as top priorities

Federal, State, and Local Government organizations in strategic ways. We seamlessly align clients' missions with technology and industry best practices – ensuring that their visions and result sets from the contract becomes a reality.

Elegant Solutions is pleased to submit a quote, which offers the Department of Administration, State of West Virginia a full range of professional and technical services of an Applications Development for processing and creation of software that can help users in completing any computer task or program. We build custom mobile and web software solutions that offer immersive digital experiences on the web, as well as on mobile devices. Our application developers build cross platform apps that integrate artificial intelligence into their core. Our web and mobile application development services give the customers' customer a transformative digital experience. Elegant Solutions' application development services give you access to expert engineering teams which build applications by leveraging the latest tool stacks and using industry validated application development practices.

Our Selected candidate incorporate product thinking into their app design, putting user needs at the center of all mobile app development activities. Web and mobile applications built by our app developers are powered by cutting-edge and open-source technology that ensures products are scalable, customizable, maintainable, and cost-effective over their lifecycle. Elegant Solutions Understand that Department of administration is looking for Senior Application Developer Also known as a software developer or software architect, an application developer is responsible for developing and modifying source code for software applications. We also understand that Department looking for a dedicated application developer to work

with customers to develop new software applications and update and modify existing applications. The application developer processes users' needs to customize the software for computer programs, designs prototype applications, implements, and tests source code and troubleshoots software applications.

We understand that a successful application developer, should have a sound knowledge of software engineering as well as excellent analytical skills. A good application developer studies the consumer market and client needs to develop cutting-edge applications. We have experience across a wide diversity of industries including finance, superannuation, eCommerce, Recruitment (and many more) towards delivering a superior quality of support services to our clients. We're passionate about the work we do and take genuine pride and full responsibility of our selected candidate under our management.

Elegant Solutions also do understand that Department looking for Application developer having a strong understanding of creating and implementing the source code into new applications, Testing source and debugging code, Evaluating exiting applications and performing updates and modifications, Developing technical handbooks to represent the design and code of new applications, having a good understanding of the right programming languages to code for the operating systems they are designing for, having a soft skill that application developers must present is an organized ability to manage the application lifecycle, and people involved in the process, to ensure smooth deployment and post-deployment modifications, must also understand security protocols that protect users from external threats, and stay on the cutting edge of the changing field of technology and cybersecurity.

In partnership with our customers, we use our profound technical expertise and decades of professional experience to organize, manage and maximize information and processes to improve business operations. Elegant Solutions specializes in providing our clients with high-quality IT Temporary Staffing Services at the lowest rate the market will bear. Elegant Solutions consistently ranks in the top 10-15% of suppliers at our major customers. Our delivery model and recruiting technology are the main reasons for our success and client relationship is further differentiated by our:

- Dedicated account team structure
- Excellence in technology recruiting
- Established systems and processes
- Onsite, offsite, and offshore staffing

Our Service Methodology

Elegant Solutions is committed to using the latest ITIL set of best practices for IT Service Management. The Information Technology Infrastructure Library (ITIL) is a set of practices for IT service management (ITSM) that focuses on aligning IT services with the needs of business. We know ITIL is the most widely accepted approach to IT service management in the world. It provides a cohesive set of best practice, drawn from the public and private sectors internationally.

IT Service Management (ITSM) derives enormous benefits from best practice approach. Because ITSM is driven both by technology and the huge range of organizational environments in which it operates, it is in a state of constant evolution. Best practice, based on expert advice and input from ITIL users is both current and practical, combining the latest thinking with sound, common sense guidance.

Elegant Solutions selects exceptionally qualified personnel to perform in key positions surrounded by individuals with appropriate certifications, training, experience, and security clearances to provide exceptional support. Elegant Solutions has requisite knowledge and experience gained through for how to

Continual Process Improvement

Service Level Service Catalogue

Management Management Management Management

Service Design

Service Design

Service Strate

Service Strate

Service Strate

Service Management

Management

Service Reporting and Service Measurement

work in a secure environment. Our excellently planned technology offerings ascertain adaptability to client

needs and bring out a unique solution for every business. Together with our persuasive team of software and application professionals we are gradually positioning ourselves at the horizon of the global IT community.

Elegant Solutions serves a broad portfolio of clients throughout United States with technology staffing, Staff Augmentation, collaboration solutions, platform solutions, project and application solutions, and managed services offerings. Our primary industry verticals include Government, Financial, Energy, Health Care, Retail, Manufacturing, and High Tech. We value our people, our partnerships, and our clients with balanced perspective. We play vital role in broad technology ecosystem that exists to serve market and we provide jobs for talented people. We work to hire only the most qualified employees, train our resources on the latest technology, and stress the importance of forging long-fasting, personal connections with our clients. We make complex technology work, and we are known for delivering value. For Elegant Solutions, our resources are our most valuable assets. They are an integral part of our success, which has been the center of the Elegant Solution's philosophy since inception in 2001. First, we take care of our employees. By supporting our employees through quality work instructions that document a proven performance management structure, class benefits, well-defined training, and career growth programs, we can provide our customers with highly trained, dedicated employees who typically exceed the customer's performance expectations.

Our excellently planned technology offerings ascertain adaptability to client needs and bring out a unique solution for every business. Together with our persuasive team of software and application professionals we are gradually positioning ourselves at the horizon of the global IT community. Below is the list of our key areas where we have expertise of providing services to our clients:

Help Desk Technical Support	IT Support Officer
Quality Assurance Analyst	Oracle Administrator
Database Administrator/Development	Oracle Data Support Specialist
System Administration	Project Managers & Technical Leads
Internet Marketing Consultants	Desktop /PC Support
Programmer Analyst	Audio/Visual Support
Graphic & Web Designers	Software Engineers
Wireless Network Support	Information Network Security Specialists
Onsite & Offsite Resources	Virtualization Support

Elegant Solutions' project experience and qualifications are broad and deep. We provide leading edge Information Technology services and solutions to support mission critical applications for many of the largest corporate, government, defense, education, and Internet organizations in the world. Elegant Solutions is unique within the services industry because of our ability to provide a wide range of skills under one company umbrella, while maintaining consistent customer and employee recognition. Our excellently planned technology offerings ascertain adaptability to client needs and bring out a unique solution for every business. Together with our persuasive team of software and application professionals we are gradually positioning ourselves at the horizon of the global IT community. And it includes activities such as value definition, market research and business case creation.

Elegant Solutions has proven track record of successfully enabling all our local, State, Federal and Commercial clients to reach their IT objectives by leveraging our industry expertise and aligning the right technology expertise with their initiatives and goals. We recognize that different recruitment methodologies are required for the specialized areas within the IT staffing industry. And, as part of our vision to continually challenge our business activities, we have several dedicated consultants to ensure we focus on the exact need. Leveraging its mature, quality-certified processes to provide a variety of standard and customized solutions and programs to help clients optimize their supply chain and increase time to market the workforce requirements. Through 20+ years of experience, we have developed and refined every step of the full lifecycle for staffing fulfillment and consultant management practice. Elegant Solutions use latest

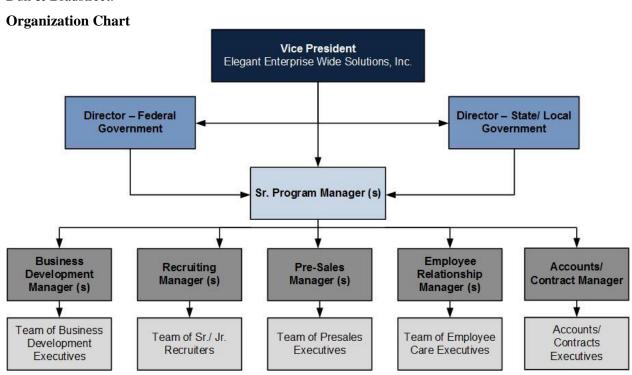
May 3, 2022

technology and recruiting methods to source, onboard & manage qualified consultants and its subcontractors. Elegant Solutions workforce solutions help clients increase efficiency, accelerate project progress, cut costs, and ultimately enhance their competitive edge. Elegant Solutions leverages its service delivery model to source, screen and place temporary/ permanent labor across general skill sets in well-populated as well as remote geographies.

At Elegant Solutions, we understand the client's need not only to identify top talent and their desire to retain them; therefore, we have implemented client-friendly terms for the

DUN & BRADSTREET RATING	94
Reliability	96
Cost	91
Order Accuracy	93
Delivery / Timeliness	95
Quality	95
Business Relations	97
Personnel	98
Customer Support	93
Responsiveness	96

conversion of contingent or temporary labor to permanent employees. Our team focuses on placing consultants with business acumen in addition to technology skills. Elegant Solutions has earned an exceptional 94% Overall Performance Rating from customers in a recent independent survey conducted by Dun & Bradstreet.



To deliver most adequate, skilled, and educated candidates for our clients, we have dedicated experienced managerial team and recruiters that are trained in discovering the skills that are needed to successfully fill the job orders. Our team is experienced enough in hunting necessary talent that is needed for technical positions. Our recruiters training involves the understanding of the experience, education, communication skills and critical thinking that would be ideal for the requested positions. The elaborate training that we provide to our team allows clear understanding of the client requests. This added knowledge gives them a more efficient opportunity to ask in-depth questions related to the order. The supremacy of having a team that understands the necessary skills that a candidate must have for technical positions in an in-depth understanding, guarantees that more qualified candidates would be submitted for each job order.

We have extensive experience in providing the nation's finest candidates that are highly qualified. We provide IT professionals for contract, contract-to-hire, and direct placements. We also offer recruitment solutions for other select professional skills and workforce needs. In partnership with our customers, we use our profound technical expertise and decades of professional experience to organize, manage and

maximize information and processes to improve business operations. Elegant Solutions has an effective, dedicated corporate recruiting and security staff in place to provide dedicated support for pre-screening and hiring of cleared personnel upon contract award and throughout the life of the contract.

Through our deep technical expertise, our attention to customer service and results-driven culture, we quickly attained the recognition and trust of our customers. Customers engaged us on broader sets of activities that spanned software solution development and integration, program management, operations support, and testing. Over the years, our core competencies expanded to better serve our diversified customer base, while retaining our core cultural pillars of innovation, customer-service, and results-driven delivery. Elegant Solutions uses Project Management Body of Knowledge (PMBOK) and Information Technology Infrastructure Library (ITIL) standards. Elegant Solutions is an agile and dynamic company with relentless focus on customer mission success and delivering the best value to all our clients under all engagements.

Started by passionate group of Oracle experts, Elegant Solutions propelled by the desire to make a difference and elevate the state of the customer service within the State and local space. Through our deep technical expertise, our attention to customer service and results-driven culture, we quickly attained the recognition and trust of our customers. They engaged us on broader sets of activities that spanned software solution development and integration, program management, operations support, and testing. Over the years, our core competencies expanded to better serve our diversified customer base, while retaining our core cultural pillars of innovation, customer-service, and results-driven delivery. Additionally, we expanded our Oracle practice from the State and local space to various new verticals including healthcare, energy, and cloud implementations.

Elegant Solutions provides our client with advisory services in areas of strategy, methodology, and process and competency assessment across the life cycle. Our consultants help in identifying, adopting, and implementing leading industry practices to improve test effectiveness and productivity, while helping reduce cost that can come with quality. We offer thorough software test consulting services to clients that could help them enhance their software quality, help ensure user satisfaction, reduce time to market, and help increase testing ROIs.

With our focus on national priorities, we take a holistic view of the markets we serve and recognize the inter-dependencies and relationships across them. This approach allows us to leverage the best ideas, approaches, and technologies across our client set thereby providing real value for our customers and dynamic career opportunities for our employees.

•	Education	•	Intelligence
•	Defense	•	Homeland Security
•	Healthcare	•	Commercial

Our Key Differentiators & Value Statements

Parameter	Differentiator	Benefits to State of WV
Coverage	Capability to address end-to-end Spectrum of IT Services and ability to address IT Services Lifecycle need for enterprises from any industry vertical	
People	Large Pool of IT Services Resources	Expertise on Tap, across the breadth of IT Services domain. No need to retain costly security SMEs in the role
Innovation	Dedicated Elegant Solutions innovation center provides POC, technology refresh & optimization process	Lower investments on new technology
Technology	Diversified technological partnerships with All IT Services vendors	Experience and Capability to handle complex multi-vendor & heterogeneous client environments

Parameter	Differentiator	Benefits to State of WV
Cost	Elegant Solutions offers world class IT Services to improve customer's ROI	Reduce operation cost, hassle free handling of domain experts, no effect of attrition, increase efficiency and profitability
Experience	Large enterprise clients for IT Services	Experience through leadership and availability of large knowledge base
Process	Elegant Solutions follows a Defined & mature operational Processes	Customer can leverage Elegant Solutions' process consultants to define and continuously improve delivery processes

Our extensively certified knowledgeable IT staff and preferred vendor relationships meets the information technology services. We have a proven track record, an enduring commitment to customer satisfaction, and the expertise your business needs.

At Elegant Solutions, we proffer cutting-edge Information Technology Services by realizing the strategic business needs of your company for streamlines complicated processes that help in improving the bottom line. If you want to transform your existing operations with the most recent technology that gives the enduring result to empower your business with more profitable outcomes, you need an efficient service of IT Business Consulting Experts.

As a one of the reputed Information Technology companies in United States, we have strength to comprehend IT needs of businesses from the different industry verticals. Before adopting any IT technology or solution, it becomes needful to

Software IT Database Consulting

Staff Augmentation Security

Disaster Planning

figure out customers through business procedures. Any IT technology or application works perfectly only if it designed and developed after fully understanding its mandatory and overall necessity. We have knowledgeable Information Technology Consultants with proficiency to analysis comprehensive needs of businesses and suggest the most suitable IT technology and solution that helps them to gain desirable outcomes and objectives.

As an experienced Information Technology Services service provider, our key focus is to abridge the space between the organizations and their need for IT to realize them the significant value of their IT investments. We assure them that how a strategic IT implementation help them to transform their business for sustainable growth. We have a Cloud Native development approach towards building applications. The approach is about "how" applications are built, making them future-proof, agile and always available. This allows businesses to continuously release, get to market faster, as well as bring in resiliency and flexibility. We have a shift-left mentality where we think about security, compliance, and automation at the application inception stages. This creates a frictionless environment and fosters collaborations within teams. This minimizes vulnerabilities and reduces patchwork required to make applications secure. We have Opensource technologies let you customize features and scale with ease. For businesses, it is a win-win situation as it does away with vendor lock-ins, licensing fees, and most importantly, you get a great community and knowledge repository. Open-source technologies provide more security, interoperability, and ease of adoption. Personalization is an important aspect of Customer Experience, and we ensure applications adapt themselves to any mode the user wants to interact and engage with No matter what modern device or platform, your application will run seamlessly on all of them. We use design thinking as a lens to organically uncover ideas, goals, and user journeys. This helps us go from empathizing to prototyping much faster. Our design thinking philosophy puts users at the heart of the development process. Instead of siloed development, broken into multiple responsibility areas, our candidates carry out full-stack development which results in better accountability, increased trust, and accelerated releases. This translates to leaner teams and effective outputs.

1.1 Services We Deliver

1.1.1 Experience and Expertise

Elegant Solutions has years of expertise and experience in application development utilizing complete SDLC and best practices accepted by leading industry drivers.

We are currently working with Maryland Department of Labor, Licensing and Regulations on Maryland Overpayment Case Management System. We are migrating legacy system to modern platform with capabilities for future enhancements. We are analyzing requirements, designing module/ transaction flow diagrams using Microsoft Visio. We have implemented server-side validations using C# and ASP.Net validation controls and client-side validations using Angular JS. Our team is involved in application design, coding, creating flow between different campaign modules. We are responsible for designing and implementing Views & Partial Views using ASP.NET, C#, HTML. We also implemented Angular JS, JavaScript, and Ajax to client-side validations and partial updates in the pages. We are currently implementing graphs, charts to summarize data using MS Charting controls. Used Microsoft Enterprise Library to implement built-in Exception Handling, Database and Security (Roles, Authentication, and Authorizations) blocks.

We also worked with Corpus Christi Independent School District TX where we were involved in developing web applications. Elegant Solutions implemented and executed software development of ASP.NET C# REST Web API to conform to expected functionality of client SOW's (Statement of Work). Our team collaborated with software developers, business analysts, systems analysts, client service representatives and QA analysts with Agile Scrum methodology to ensure consistency with initial design and functional/non-functional features of the REST Web API. We also developed high-level REST Web API product specifications with attention to client system integration and feasibility. Elegant Solutions created and modified Stored Procedures, Functions and Triggers on SQL Server 2017 databases consumed by the Data Access Layer of the REST Web API. We were committed to enhance and maintain business logic of various software components written in C# language of Microsoft ASP.NET Framework. We also ensured REST Web API software meets all requirements of quality, security, modifiability, extensibility, and scalability and leveraged Dependency Injection software pattern to produce loosely coupled modular code for the REST Web API.

Areas of expertise available from Elegant Solutions for SQL Server application development and administration include:

Requirements analysis	Specification of features/scope
Data tier architecture	RDBMS conceptual, logical, and physical modeling
ETL development	Normalization and data integrity
Advanced T-SQL programming	Software installation and configuration
Documentation and training	Data migration
Storage management	Capacity planning
Performance and I/O configuration tuning	Backup/recovery
Partitioning strategies	Clustering and virtualization
Consolidation of stored procedures	Reusable schema
Replication and synchronization solutions	Security and compliance
Fault tolerance and business continuity	

Elegant Solutions is a pioneer in providing advanced consulting and project management services online, eliminating travel time and expense and delivering solutions faster and more affordably than is possible with conventional on-site consulting. Elegant Solutions has successfully provided online support to businesses in every state in the U.S. Elegant Solutions utilizes state-of-the-art technology and proven methodologies for conferencing, remote network access, system scanning, troubleshooting, and webinar training to provide clients with maximum leverage for their IT investment.

Elegant Solutions has worked directly and indirectly (as subcontractors) with government and provided services on government and commercial projects:

Name of Client	Services provided
	· · · · · · · · · · · · · · · · · · ·
Corpus Christi Independent School	We provided technical consultant services for the purpose of providing support in writing software code to upgrade and enhance custom software applications. We
District (CCISD), TX	provided support. We leveraged their customized business logic layer and their
	customized Data Warehouse and extended its functionality to meet new
	requirements, using their current programming standards. We are responsible for
	diagnosing, troubleshooting and documenting application, software,
	authentication, identity/ access management and data integrity/ transmission issues to resolution for numerous in-house applications running over intranet and
	internet. We troubleshot and resolved user service requests for Commercial Off-
	the-shelf (COTS) products such as Microsoft operating systems, Microsoft Office
	Suite, Citrix, and Government Off-the-Shelf (GOTS) products including web
	applications and mainframe applications
Department of Public	
Safety, MN	delivering scalable, modular, world class system that fully incorporates Test
	Driven Development (TDD) techniques to assure high quality, easily refactor-able
	application. Focused on delivering working code while also keeping a design eye on bigger project picture and overall MNLARS goals. Involved in take on most
	difficult design and coding problems, delivering solutions that are in alignment
	with business and technical/architectural goals. Communicate effectively to keep
	Scrum mates, other Scrum teams and MNLARS leadership informed of progress
	and potential risks. We designed and developed code for Driver's License, Driver
	Compliance, Vehicle Title, Vehicle Registration, Dealer Licensing, Inventory and
	Finance systems. Developed code in response to user stories assigned to scrum team.
Department of	
Environmental Quality	software code and architecture, and estimated level of effort and work required
(DEQ), MT	to complete development of the software. Our project team discussed overall
	system requirements with key stakeholders and project plan, phases, timeline
	with project manager(s). We get credentials and access to source code including
	MTDEQ, middle tier, and database scripts and assesses quality of code of those modules that are to be completed or used as the foundation of further
	development. We also reviewed system architecture for remaining work,
	including proposed API structure and database schema. We reviewed any
	requirements documents, specifications, UI designs, and reports, use cases etc.
	for remaining work and discussed security (authentication, authorization,
Idaha Danastasas at	encryption).
Idaho Department of Health and Welfare	Our proposed Tester was a member of a Scrum development team which planned, constructed, and executed product tests, system tests, unit tests, load
(IDHW)	tests, volume and network tests as well as worked with others for release control
(.2)	processes. Our experienced Tester also managed, planned, constructed, and
	executed tests and integrated with release control process. Deliverables include
	Define product test plans based on eliciting criteria for acceptance.
	Develop, update, and maintain testing standards and procedures. Assist in the planning greation, and control of the test environments.
	 Assist in the planning, creation, and control of the test environments. Conduct inspections; resolve issues. Work with Test Team members to
	enhance their testing skills and build technical and business knowledge.
	Determine time estimates and schedule for work efforts.
	Define and utilize entry / exit criteria for testing.
	Schedule the design of structured walk-troughs or inspections; resolve issues
	Create test models for product test and release control (plans, data, and
	scripts).

	Collaborate with Team Members on Agile testing methods to include Test Driven Development, Acceptance Test Driven Development and Behavior Driven Development
Maryland Department of Labor, Licensing and Regulations	
Orchestra Technologies	 Using MVC framework to integrate UI, view controller and business layer. Create release notes, before and after screen prints, data files. Technologies work on this project include: Ansible, open shift, IBM data power X152 &x2, ins tana, WebLogic v12, IBM MQ, AWS CLI, KAFKA, GitHub, Jenkins, jfrog antifactory, VMware, Linux & windows administration. Took part in Red-hat on-site training in Ansible. Also worked on many VMs creation using Ansible thus responsible for Linux server's setup and successfully deployed files by running ansible playbooks. Good technical knowledge of current software protocols and software and internet standards including HTTP/HTTPS/SSL/TLS Cipher suits and protocols. Worked on troubleshooting to fix SFTP problems, route timeout issues for many services in open shift non-Prod. Working knowledge of network and operating systems including VMware, vSphere. Worked on user account creation requests, creation of config maps, projects setup, deployments in open shift Non-Prod and Prod.
Web Professional Consultants	 Used Agile Process to develop the applications of the server wif the UI. Writing procedures and triggers for validating the consistency of metadata. Writing java classes to test UI and web services through Junit and JWebUnit. Complete applications development by coordinating requirements, schedules, and activities, contributing to team meetings troubleshooting development and production problems across multiple environments and

	 operating platforms. Supports user by developing documentation and assistance tools. Preparing documentation to summarize design and status of prototypes and products. Supported Teh team through integration and performance testing. Designed and implemented REST API suite for Angular UI. Designed and implemented messaging services to communicate with Angular UI and Excel. Implemented coding standards, Maven/Gradle nighty builds and automated release process of custom and ION Components.
Advanced Analytical Systems	 Writing an algorithm and software design, development, Research, and testing to support prototypes and products. Developed the new features based on business requirement. Defect fixing for exiting functionalities. Developed Web API in ASP.net MVC to serve client's CRUD requests. Responsive client is developed using ASP.net MVC, HTML5, JavaScript, Angular js, and bootstrap. Involved in the customization/rewriting core components like data access, Exception, Logging, web Security, application Blocks as project's needs. Utilized Grid view and repeater controls in the web forms for better operability to user. Perform unit testing, integration testing, and helped team of testers performing in performing systems integration testing. Worked on web application interface using HTML, JavaScript, and CSS extensively. Used SVN for software configuration management and version control of various development projects.

1.1.2 Approach

Elegant Solutions understands that Application Development Services are required at Department of Administration for processing and creation of software that can help users in completing any computer task or program. Elegant Solutions helps organizations effectively manage their application portfolio through customizable solutions. We empower our clients with transformational value by leveraging our proven deployment techniques and industry best practices to create change-the-business, run-the-business and cross-functional IT solutions. We are a leader in helping organizations stay on the cutting edge by developing robust applications that are scalable, secure, and easily maintainable.

Application Development

Elegant Solutions aligns people, processes and technologies

Specify Features Health System

Requirement.

Elegant Solutions aligns people, processes and technologies

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Elegant Solutions offers Application Development, Maintenance

and Deployment services with low cost, swift time-to-market, consistent control, and highest quality. We are committed to building effective and timely technical solutions that create clear and unparalleled business value for our clients. We provide application development services across technology domains and applications. Moreover, we have gained experience and expertise in the following technology areas: Client server, desktop and web-based applications working on technologies such as: .NET, C++/C#, Java, J2EE, EJB, Web logic, JSP, ASP, CGI, MS Access, SQL, and Oracle, etc.

With our process driven approach, we bring extensive experience across diversified technology platforms. Our quality and process framework are directed by ISO 9001:2015 and ISO 27001:2013 specifications. We invested time and effort to attain CMMI Elegant Solutions certification in our software development departments because we believe in delivering every project, regardless of where the work is done, with the highest quality and consistency. This certification adds to the level of confidence our clients have in our ability to deliver mission-critical software applications on budget and schedule. Appraised at CMMI Level

3, we will continually improve its processes based on quantitative understanding of its business objectives and performance needs. Clients will benefit from Elegant Solutions' ability to consistently deliver high quality software on schedule, which ultimately results in lower total cost of software ownership. Elegant Solutions application development and support services include:

- **Bespoke/ Custom Application Development:** Technically, any application developed is customized; difference being that the packaged applications are designed for a generic functionality to serve a broad range of users. Elegant Solutions' flexible approach enables the client to materialize virtually and conceptually.
- **Application Migration:** When organizations grow & transform there is a need to integrate their existing systems and applications with the Web or shift from the existing technology or platform to some other technology/platform while still retaining the competitive advantage of their conventional and established systems. Our migration and re-engineering services help you successfully transform your existing systems and data to other platforms.
- **Application Testing:** Our experts acquire knowledge of the application, deploy dedicated infrastructure and human resource in testing the application. The applications are tested at a macro level for performance, functionality, compatibility, and regression. Independent modules/units are tested for the above-mentioned features.
- **Application Maintenance:** It is crucial to maintain the non-discretionary IT costs (cost of maintenance of the current running applications) in control. We provide low-cost management and safeguard your mission-critical applications, ensuring that your systems evolve with your business and adapt to the market conditions.
- **Application Integration:** We hold expertise across various application development platforms and implementation solutions by integrating client's business strategy with technology. We ensure that we maintain speed and responsiveness in our delivery, boosting efficiency in business operations.
- Application support services: Elegant Solutions' offers access to the extensive skills and expertise
 of its professionals for help running, maintaining, and supporting leading Web applications and
 customer application infrastructure.
- Enterprise Application Integration: Enterprise application integration services can help you realize the benefits of a tightly aligned e-business infrastructure, supported by various enterprise-based technologies-locally or globally. By leveraging existing frameworks, we can help in achieving strategy of integrating complex, disparate systems to create an enterprise-wide information flow solution that is designed to be flexible and cost-effective.
- Application development services: Includes development of new applications, features, extensions, enhancements, interfaces, and upgrades for existing and emerging business operations. Through combined on-site/ offshore approach, we provide framework for application development outsourcing plus assurance that solutions meet customer specifications and are delivered on time and within budget. Our suite of Application Development outsourcing service offerings include:
 - o Rapid Application Development (RAD)
 - o Agile Software Development
 - o Joint Application Development (JAD)
 - Offshore product development
 - Custom application development
- Enterprise Class Software: Software development is about more than interfaces and interactions: It's about scalability, reliability and supportability, data, and security. Elegant Solutions has consistently demonstrated its ability to build enterprise-class software for all our customers with backing of good amount of development experience. Over the years, we have gained expertise in data modelling, ETL, SOA, distributed applications, and highly scalable web applications.
- Support for Full Software Lifecycle: Our custom application development process encompasses all the phases of software development life cycle (SDLC), starting from translating business needs into project requirements through implementation and post-production user support. We will partner with you through the full software lifecycle from initiation (concept development, POC, prototyping)

through implementation (design and develop software releases), testing and quality assurance, production deployment and 24×7 Support (including Level 2 and 3 application support).

• **System Architecture/Design:** Technical Architecture is a demanding area. It is true with software that mistakes early in process will work their way through entire development, leading to overrun and expense. Our consultants have experience of designing and developing architectures, making the most appropriate use of technology to deliver the product.

Elegant Solutions will help defining department's requirements, write specifications and design, develop,

test, and integrate software solutions across multiple platforms and technologies enabling systems/applications to function in improved and enhanced operating environments. We will follow one of two approaches/ methods to application development and deployment:

- Full life-cycle application development using agile methodology in which we assume start-to-finish responsibility for analysis, design, implementation, testing, integration, and deployment of systems in sprints, as shown below:
- Cooperative Scrum developments, in which our experts will work with departments in-house IT personnel to iointly analyze, design, implement to

DEVELOPMENT MODEL Mature Project Management Sound Metrics Management INPUT TO CUSTOM APPLICATION DEVELOPMENT CUSTOM APPLICATION **DEVELOPMENT OUTPUT** Improved business productivity via customized application Technology Experts Domain Know-How Our Functional Knowledge Increased coalition of IT imp Focal Point Client Requirements Enhanced employment of reso Client Business Model Decreased costs by over 50% Client Process Model Increased return on IT assets CUSTOM APPLICATION **DEVELOPMENT PROCESS** Implementation Phase **Design Phase** Apply evolved development meth-Understand the business ogy, processes and frameworks application at client end Adhere to quality standards under ISO 9001:2008 at all phases of the project development Exhaustive training of ever Adopt structured approach for extracting technical requirements from business requirement and application module involving rich interaction of developing a design Use of in-house and third party tools

jointly analyze, design, implement, test, integrate, and deployment of new improved systems.

Proposed Methodology to Deliver Service & Compliance with Requirement of Department

With new architectures, processes and technologies getting upgraded every day, we offer the perfect combination of technical expertise, domain know-how and hands-on experience to successfully deliver on unique enterprise requirements. Our practice is highly client-oriented and technologically sound with mature project management and sound metrics management as its key ingredient. Elegant Solutions is recommending our agile methodology with Quick Delivery, Risk Management, and Long-Lasting Value. We have implemented our custom configure agile approach to our projects with Department of Labour, FBI, Maryland Department of Labour, Licensing and Regulation (DLLR), Corpus Christi Independent School District (CCISD), TX, Minnesota Department of Public Safety (DPS), City of Philadelphia, Office of Innovation & Technology Water Department, PA, Idaho Department of Health, and Welfare (IDHW), Montana Department of Environmental Quality (DEQ) and with few commercial clients.

Elegant Solutions helps companies overcome the following challenges:

- Reduce development costs
- Transfer from legacy system to a new technology platform
- Customized integration with ERP system
- Data mining and migration for new business services
- Release key internal resources through offshore development
- Develop lifecycle management of key business processes to reduce development costs

Versed in the most up-to-date, current technologies with optimized development methodologies and lifecycles, our highly experienced and skilled professionals have helped our clients take stock of the various legacy applications, create a Buy vs. Build decision matrix, consolidate IT programs, and re-evaluate maintenance programs to ensure the most optimal, efficient, and cost-effective release cycles.

Benefits Provided to Department of Administration

- Comprehensive Application Development Services: We deliver a full range of change-the-business, run-the-business, and cross-functional IT application services that are scalable, robust, secure, and maintainable.
- **Domain Knowledge**: Clients benefit from our deep industry domain knowledge and technical expertise to deliver transformational results. Our applications services are industrialized to reduce costs and increase predictability and agility.
- **Investment in Solutions**: Our sustainable investment in innovative solutions ensures that our clients benefit from the latest accelerators, methodologies and engagement models tailored to meet their changing needs.
- A Focus on Results: We provide clients with Application Development services and solutions that deliver real value. We offer a range of services from development of initial application requirements to the global management of the entire application portfolio. Throughout the project lifecycle, our focus is on the organization and providing measurable results.

1.2 Financial Capability

Elegant Solutions is financial stable to perform and to continue performing its obligations under the contract; that Elegant Solutions acknowledges that we have no constructive or actual knowledge of an actual or potential legal proceeding being brought against us that could materially adversely affect performance of this Contract; and that entering this Contract is not prohibited by any contract, or order by any court of competent jurisdiction. Elegant Solutions is a debt free and financially stable firm. We have ample cash and unused lines of credit in place to fully execute the work proposed in this solicitation. Elegant Solutions also has unused existing line of credits from SunTrust and PNC bank. Apart from this, owners are more than willing to pump more cash if needed. Elegant Solutions is financially strong and stable firm with no unpaid debts from anyone. We have steady flow of revenue and income from existing 5 years contracts with many states, local and federal governments. Elegant Solutions has \$2.1M at our disposal currently. \$1.5M cash at hand (not pledged to anyone), Unused and open lines of credit: \$85,000.00 & Company Management is willing to inject an additional \$700,000.00 of their own personal financial, if needed. Elegant Solutions has excellent existing relationship with Banks corporate funding firms and venture capitalists, so we can get additional funding above and beyond \$2.1M when needed. We are more than willing to produce the bank statements if needed. We have been able to financially fulfill all the contracts in last 20 years without any default. Elegant Solutions has been continuously profitable for the last 20 years.

1.3 Presence across USA



PROPOSED RESUMES

2.1 Resume# 1 - Trinetri A

Name	Trinetri A	
Summary of Experience		

- Experience in Analyzing, Designing, Developing, Documenting, Testing and Deploying Web applications with extensive experience in Microsoft Visual Studio environment using C#, ASP.NET.
- Experience as a Technical Applications Professional.
- Experience on latest .Net Framework with N-tier Architecture model and design patterns.
- Experienced in a fast-paced Agile Development Environment including Scrum, and Extreme Programming. Providing a better UI with CSS. Hold expertise in debugging code.
- Strong experience developing enterprise solutions using C#, .NET Frameworks, .NET Core, ASP.Net MVC, Web Forms, Win Forms, Rest API, WCF, Entity Framework, ADO.NET, LINQ, MS SOL Server. Strong Object-Oriented Analysis and Design (OOAD) and C# Programming skills.
- Good working knowledge of HTML, DHTML, XML, XSLT.
- Experience with jQuery, JSON client-side light weight programming language skills.
- Experience Web development in HTML, ASP.net, JavaScript, CSS, C# & Internet Information Services (IIS). Experience in coding for systems in Visual Studio.
- Preparation of code changes document and consistently throughout the developmental process.
- Worked in the teams with other developers to define new features of the application.
- Experience in preparing coding, testing, and integration with existing systems.
- Experience with UI skills like HTML, CSS, XML, JavaScript, jOuery, and AJAX.
- Experience in ASP.NET, ASP.NET MVC, ADO.NET, ASP.NET Web Services.
- Proficient in Data Analysis, Design and Data Modeling, Entity Framework, ADO.NET and T-SQL in developing Data Access Layer, writing SQL Queries, Stored Procedures and User Defined Functions, Good experience in SQL Server 2000/2005/2008/2012, Oracle and MySQL.
- Excellent programming skills and strong in Object Oriented programming (OOP) concepts.
- Strong Knowledge in End-to- End Software Development Life Cycle, Application Development Methodology (ADM) and Agile Methodologies, ER Diagram.
- Experience with Java, Spring Boot, and Maven to build the services.
- Experience developing application UI with AngularJS Typescript. Experience using Java, Spring Boot, and Maven to build the services responsible for sending UI data to appropriate orchestrators.
- Designed and developed microservices business components and restful service endpoints using Spring Boot. Creating multiple typescript modules to manage written codes in AngularJS.
- Implementing classes, interfaces, and methods, constructors and object definitions using typescript.
- Registering the AngularJS components in AngularJS modules using decorator functions like component, NG module. Built microservices with spring boot to serve multiple applications across the organization. The data are provided & consumed in JSON.
- Strong experience in the Analysis, Design, Development and Implementation of multi-tier webbased applications and distributed applications using WCF/Web services Standards based on Service Oriented Architecture (SOA).
- Strong communication and analytical skills and faster Learning and adaptation to cutting edge technologies. Developing code for obtaining bean references in spring framework using Dependency Injection (DI).
- Self-motivated, able to set effective priorities to achieve immediate and Long-term goals and meet operational deadlines.

Technical Skills	
Programming	C# .NET, SQL, Java, .NET Framework 4.5/3.5, ASPNET Web Forms,
Languages	ASPNET MVC, HTML, JavaScript, CSS, AJAX, jQuery, Angular Js,

	DHTML, XML, XSLT, SOAP, WCF, Web API, TypeScript, Maven,
	NodeJS, Spring boot.
Web Servers	Microsoft IIS Server
Database Technologies	ADO.NET, LINQ, MS SQL SERVER
Version Control	Team Foundation Server, SVN.
IDE	Visual Studio.Net, Eclipse

Chronological Relevant Work History

Fidelity Investments - Software Engineer (Mar 2021-Present)

Project: Digital Transaction Experience (DTE) - Onboarding, Funding, & Maintenance (DTE) is a fully digital account onboarding tool that can be leveraged for new or existing clients. It currently supports the opening and funding of Individual brokerage, Joint brokerage, Retirement, Trust and UTMA/UGMA registrations and Managed Accounts created using Envestnet Managed Accounts Solutions. Open multiple accounts at a time (up to five) and optionally prefill account holder data from existing accounts or by leveraging third party integrations. Dynamically renders a digital artifact that provides a clear picture of specific account details for the investor. Integrated workflow for opening, funding, and establishing features in accounts. It is E-signature only. It has integrated google address Prefill. It is eligible to add/Include up to three Transfers of Assets (TOAs) for eligible delivering firms. The ability for financial representatives to upload supporting documents for TOAs and to include firm proprietary documents in the DocuSign package and choose from text message, phone call, or Knowledge-based questions for eSignature verification. Send streamlined, dynamically generated digital signing artifacts for the client to authorize in DocuSign. Home Office Approval workflows supported in both Service Center and Business Process Manager (BPM), dependent on firm settings. Ability to add trusted contacts and beneficiaries, if needed.

- Leading the design and develop effort on a variety of projects in a highly collaborative, dynamic environment. Designing creative solutions to real market problems.
- Involving in the entire process of creating a new Digitization of Services platform for Fidelity Advisors- from the naming of the application, setting up a framework, deploying to the cloud and developing and testing multiple pages and forms within the application using Angular and Node.js
- Helping prioritize user requirements by using SQL and data reporting skills to make thoughtful and data driven decisions related to client impact as well as gather client feedback and present feasibility to development team.
- Creating technical flow diagrams and present to product and development teams to ensure most efficient and valuable path is taken to deliver project. Collaborating on all stages of the systems development lifecycle from requirement gathering to production releases.
- Stood in as interim Scrum Master for an entire quarter led agile ceremonies, documented team statistics, discovered and discussed areas of improvement for the squad and coordinated a patch release for a production issue
- Working closely with UX Designer, Product Manager and Product Owner in Agile team to iteratively develop, test and demo new functionality to clients and stakeholders
- Working in a Spotify Agile model to develop the next generation of digital account opening tools
- Heavy using of Angular, TypeScript, and Node.js to build the web applications used by registered investment advisors. Developing Digital Transaction Experience (DTE) framework on Portal Applications using Angular 4 and Spring Boot
- Converting API endpoints to ECA-WSO2, for secure transmission of Data across layers
- Setup API Automation Tests for the project using Rest Assured with Cucumber Testing framework
- Providing Production Support during installs and patches. Heavy use of Java, Spring Boot, and Maven to build the services responsible for sending UI data to the appropriate orchestrators.
- Implementing classes, interfaces, and methods, constructors and object definitions using typescript.
- Registering the AngularJS components in AngularJS modules using decorator functions like

component, NG module. Built microservices with spring boot to serve multiple applications across the organization. The data are provided & consumed in JSON.

- Playing a large role in testing efforts by writing JUnit, Jasmine, and Cucumber tests
- Providing Angular and Spring boot Upgrades to the Application.
- Maintaining Release Builds and C2C build, Customize as Needed.
- Providing Hot fixes for Critical Bugs during Production installs
- Collaborating with project managers to select ambitiously, but realistic coding milestones on prerelease software project development. Revising, modularizing, and updating old code bases to modern development standards, reducing operating costs and improving functionality.
- Planning and developing interfaces that simplified overall management and offered ease of use.
- Documenting technical workflows and knowledge in private wiki for education of newly hired employees. Designing and maintaining streamlined, reusable, and reliable code for use within distributed cloud environments.

Environment: Eclipse, Java, Angular Js, Spring boot, Maven, HTML, JavaScript, NodeJS, TypeScript, JUnit, Jasmine, Cucumber, Eclipse.

Fidelity Investments - Software Engineer (Jun 2017-Mar 2021)

Project: Unified Account Opening (UAO) - The Unified Account Opening (UAO) application, also referred as New Account Setup or NASU, enables firms to add, save, retrieve, submit, approve, and decline new customer account applications using an online form. The navigation scheme allows you to enter account information in any part of the online form at any time following the initial save. With the saved account information, you can close the account application and retrieve it later. You can also preview, print, and save prefilled account applications and other documents. As part of the final step of the account setup process, if elected by your firm, the new account application can be subject to manager approval. After manager approval of the new account application, the data is submitted to National Financial Services LLC (NFS) to establish the new account on the Fidelity Clearing & Custody Solution's (FCCS) platform.

- Involved in complete SDLC including Analysis, Design, Implementation, Testing and Maintenance.
- Interacting with the system users to identify and gather data required for processing.
- Designing and developing various abstract classes, interfaces, classes using object-oriented principles to construct the business logic using C#.
- Utilizing JavaScript to create server side and client-side validations.
- Scheduling meetings and coordinating the deployment process with business users to understand the user stories and creating the technical/functional documentation as per the business needs.
- Working on Agile methodology this includes daily scrum, retrospectives.
- Assisting in developing architectural design and functional specifications.
- Involving in analysis, designing, coding and implementation of the application.
- Assisting in agile software development management activities to respond to the unpredictability through iterative sprints. Enhancing the website for improvised usability for the customer and optimized page layout using HTML, CSS, Bootstrap and Angular JS.
- Implementing master page allow centralize the common functionality of the pages so that can make updates in just one place. Developing dynamic web page and implemented and creatively implemented design requirements using client-side scripting language and technologies.
- Implementing the custom validation code to test the UI controls as per the business requirements.
- Responsible for working on quarterly releases and providing operational support.
- Monitors operating efficiency of existing application systems. Participate in all Scrum activities such as creating user stories, sprint planning, and sprint retrospectives. Developing unit tests and coordinating with QA staff to achieve the best blend of error prevention and error detection possible.
- Identify and resolve project issues, including issue tracking and escalation.

Maintain and develop new features in existing applications.

Environment: Visual Studio, C#, HTML5, CSS3, ASP.NET MVC 3.0/4.0, WCF, Entity Framework 4.0, Angular JS, TFS 2010, IIS 7.0, LINQ, XML, DHTML, XSLT SQL Server 2014, ADO.NET, Web API, Windows XP, Windows Server 2003/2008 R2.

GEICO - Associate Software Engineer (May 2016-Jun 2017)

Project: Claims and Coverage Billing Tool - responsible for coming up with solutions to any bugs on GEICO's platform to help resolve any issues for customers who are trying to access their insurance policies electronically. website and back-end databases, fixing bugs, and developing new technologies ensure that customers' lives are made easier by helping provide a seamless experience.

- Developed an order processing system primarily using HTML 5, CSS, and jQuery, Bootstrap and AngularJS. Worked with multi thread development using C# in the application.
- Involve in complete SDLC, used agile methodologies to implement new feature in incremental way.
- Used TFS for version and source code control. Using Angular JS created custom directives for data manipulations and to display data in company standard format in UI.
- Involved in the requirement analysis along with the estimations and scheduling.
- Made the pages cross browser compatible across all the approved versions of browsers.
- Created AngularJS Controller Which Isolate scopes perform operations in UI. Implemented Angular promises to handle asynchronous communication with our Rest API for various requirements.
- Built Web pages that are more user-interactive using jQuery plugins for Drag and Drop, AutoComplete, AJAX, JSON, AngularJS, and JavaScript, Bootstrap.
- Designed and developed .NET web components and user controls using AJAX Toolkit.
- Created a lightweight front-end framework against the JSON API for their service request portal using Bootstrap and NodeJS. Worked on CSS preprocessor tools like SASS (Compass).
- Worked with Data Analysis, Design and Data Modeling, using LINQ (LINQ to SQL, LINQ to XML), Entity Framework. Building web application using Template Toolkit, jQuery and Bootstrap.
- Creating reports using SQL Reporting Services (SSRS) for customized and ad-hoc Queries.
- Designed dynamic SSIS Packages to transfer data crossing different platforms, validate data during transferring, and archived data files for different DBMS. Designed and developed various interfaces, classes to construct the business logic using C# and ADO, NET.
- Implemented MVVM (Model View Model) pattern to create Silverlight user controls.
- Configure the service web, config files programmatically using LINO to XML.
- Used Jasmine as testing framework and Karma as test runner to perform unit testing.
- Involved in setting up Grunt tool for the existing project to build, obfuscate the JavaScript code and to integrate it with various Unit testing frameworks. Used Cold Fusion a rapid web application development platform to make it easier to connect simple HTML pages with database
- Worked on distributed version control system called GIT and comfortable with feature branches, rebasing, merging. Started using Selenium web driver to automate UI tests.

Environment: Visual Studio, C#, HTML5, CSS3, ASP.NET MVC 3.0/4.0, WCF, Entity Framework 4.0, Angular JS, TFS 2010, IIS 7.0, LINQ, XML, DHTML, XSLT SQL Server 2014, ADO.NET, Web API, Windows XP, Windows Server 2003/2008 R2.

Tech Mahindra - Programmer Analyst (May 2015-Apr 2016)

- Planning the work on enhancements to the application.
- Gathering, Analysis and development of requirements provided by the stake holders. Created completely new database which includes tables, views, linked servers, store procedures, functions.
- Writing and analyzing detailed specifications as well as performing coding, implementing, debugging, testing, and documenting functions for various complex programs using C#, Java, ASP.NET.
- Coordinated with end client weekly basis for regular updates and for discussion of requirements.
- Involved in Build and deployment of the application in production, system test and user testing environments.

- Responsible for creating artifacts for Rational Unified Process (RUP) use cases, system architecture document using UML, supplemental requirements document, architecture diagrams; verifying technical production infrastructure; designing and executing performance tests and documentation.
- Created the UI using CSS, JavaScript for validations and C#.NET.
- Coordinate with the performance testing team to ensure improved performance of the application.
- Supports programming changes during quality assurance, user acceptance testing, and post implementation to ensure the integrity of an application.
- Designed and created relational database tables using normalization, managed clustered and nonclustered indexes, and implemented relationships between tables.
- Working with a team to prepare cost analyses and determine financial feasibility of a system to be designed and developed as well as writing and updating policies and procedures to maintain system and programming guidelines
- Analyzing and arranging project requirements in programming sequence as well as preparing workflow charts or diagrams and researching alternative solutions to write programs.

Environment: Visual Studio, C#, HTML5, CSS3, TFS 2010, IIS 7.0, XML, DHTML, XSLT, SQL Server 2014, Windows XP, Windows Server 2003/2008 R2, Eclipse.

2.2 Resume# 2 - Dwanish Dixit

Name Dwanish Dixit

Summary of Experience

- Over 7+ years of IT experience in all phases of software development life cycle (SDLC) Project Analysis, Requirements, Design, Development, Testing, and Deployment and Documentation. Extensive experience in .NET Framework Web based application development using Microsoft.NET technologies.
- Strong experience developing enterprise solutions using C#, .NET Frameworks, .NET Core, ASP.Net MVC, Web Forms, Win Forms, Rest API, WCF, Entity Framework, ADO.NET, LINQ, MS SQL Server, Strong experience, and knowledge on frontend UI development, on tools and frameworks commonly used to build modern and reactive web applications.
- Hands-on experience developing Web and Windows Services, Web APIs, and Restful Services to communicate modern business applications with legacy ones using different protocols and technologies. Define communication protocol.
- Hands on experience in design using Object Oriented Programming (OOP) Principles and Design patterns like Abstract factory, Singleton, Object pool a standard solution to common problems in software design.
- Proficient in developing n-tier web applications and interactive software products using .NET Framework 3.5/4.0 /4.5, ASP. Net, C#, VB.NET, .NET Core 2.1, 3.0, 3.1, jQuery, JavaScript, HTML 5/4, AJAX & JSON, XML, UML, CSS, Angular JS, SQL-Server 2014/2012/2008/2005 and Visual Studio 2017/2015/2013/2012/2010.
- Extensive Knowledge on .NET Design Patterns including Dependency Injection (DI), Inversion of Control (IOC), MVVM (Model-View-View-Model) and MVC (Model-View-Control).
- Experience in design and development of Silverlight and WPF applications using MVVM pattern, Expression Blend, XML, XAML.
- Experience in working with Web Services, WCF Services, ASMX web services, WCF RIA services
 and ADO.NET, Azure Web, Entity Framework, MS Azure. Experience in working with Kendo UI
 MVC for Developing Mobile Applications.
- Developed Outlook Add-In using WPF, C# and SQL Compact Edition along with Custom installation and integration of MSCRM Outlook client. Experience in using AAD (Azure Active Directory) for multi-factor authentication, privileged account management, role-based access control, application usage monitoring, and alerting.
- Experience in developing applications using Angular-Bootstrap like Grids, Toolbars, Panels, Combo-Box and Button etc. Experience in authentication methods SSO applications such as NTLM, Kerberos, LDAP.
- Hands on experience in using Web Server IIS, Team Foundation Server (TFS), Visual SourceSafe (VSS), Data Transformation Services (DTS), System center configure management (SCCM).
- Extensive knowledge of .NET security features such as Authentication & Authorization, Windows-based Authentication, Forms-based Authentication, Authorizing Users and Roles.
- Fully Understanding of managed platform with built-in infrastructure maintenance, security patching, and scaling, Built-in CI/CD integration and zero-downtime deployments, Rigorous security, and compliance, including SOC and PCI, for seamless deployments across public cloud, Azure Government, and on-premises environments.
- Understanding of Creating and Managing API Management & publish APIs to external, partner, and internal developers to unlock the potential of their data and services. API Management provides the core competencies to ensure a successful API program through developer engagement, business insights, analytics, security, and protection.

- Experienced in writing code, commands in Linux, configuring AWS, Docker, Kubernetes, C# language in Linux Environment. Experienced in working with Iterative Agile Programming Methodologies, Waterfall methodologies, Scrum and Test-driven development (TDD).
- Creating and developing devices, sensors and software Identify relevant assets monitoring.
- Tools & Methodologies: Visual Studio, C#, VB.net, HTML, CSS, ASP.net, ADO.net, MVC, WPF, WCF, Web Services, AJAX, jQuery, XML, Silver light, JavaScript, Angular, SQL (Oracle), Entity Framework, SSRS, SharePoint, MSMQ, IIS(Deployment), TFS (Version Control), JIRA, GEMINI, Service Now (Error Ticketing System), Waterfall, Agile.

Education

- Master of Science in Information Technology 2018, University of the Potomac
- Bachelor of Computer Science, 2014, GTU.

Technical Skills

Programming Languages	C++, C#5.0/4.0/3.0/2.0, VB.NET, ASP.NET, T-SQL,					
Operating System	DOS, Windows NT/98/XP/2000/2003/Vista/2008, UNIX					
Web Technologies	.NET Framework 4.6/4.5/4.0/3.5/3.0/2.0/1.x, ASP.NET,					
	MVC3.0/4.0/5.0, Web API, Silverlight 5.0/4.0/3.0, ASP. Net Ajax					
	3.0/2.0, JavaScript, Typescript, jQuery, Angular 2/4/6/8/10					
Xml Technologies	XAML, XML, XDOCUMENT, XSLT, XPATH, XSL					
UI Technologies	Win Forms, WPF, WCF, ASP.NET Web Forms					
IDE Tools	VS 2015/2013/2012/2010, SQL Server Management Studio					
ETL Tools	SQL Server Integration services (SSIS 2012), Data Transformation					
	Services (DTS)					
Databases	MS SQL Server 2012/2010/2008/2005, /SQL MS Access 2010/					
	2007/2003, Oracle 10g/9i/8i					
ORM	Entity Framework, N Hibernate					
Modelling Tools	UML, MS Visio 2010/2007					
Reporting Tools	Telerik tool, SQL Server Reporting Services (SSRS), Crystal Reports					
Servers	Windows Server 2008/NT, Microsoft IIS (7.5, 7.0/6.0/5.0/4.0)					
Middleware	WCF, ADO.NET4.0/3.5/3.0/2.0, MSMQ, Web Services, Enterprise					
	Library 4.1/3.1					
Version Control Tools	Visual SourceSafe2005, Subversion, Test Driven Development (TDD),					
	Team Foundation Server 2010/2008, SharePoint 07/10/13, GIT					

Chronological Relevant Work History

Allegion, IN - .NET Developer (Sep 2021-Present)

- Involved in initial phase of design, analysis, and elicitation of requirements of the development code
 of the WEB API concept in C# language in .NET Framework and VB.Net Language with SQL and
 Oracle Database work.
- Working on tools such as Toad for Oracle and SSMS for SQL with Visual Studio, Postman, swagger, and Azure Storage Account. Actively involved in business requirement gathering with strong communication in team while working remotely on development code in web API of .NET core 5.
- extensively involved in the communication and meetings with manager, other teams' architect, lead senior developer, QA's, BA's, DBA's, server & networking teams.
- Solid experience in building application in C# .NET core and .NET core framework and it is different concepts of them such as WCF, gRPC, Web API, MVC with entity framework, migrations.
- Involved in production deployment task and going live with new app, web, and Load balancer to maintain traffic of applications. Good experience in developing, coding experience on building Enterprise Applications as a developer.

- Developed applications on Agile methodologies to enable efficient and effective high-quality software development.
- Hands on Experience on Simple Storage Service (S3). Worked on it to load data day bay day at the end of the day from database to S3 Service to reduce performance issue in our application.
- Used Lambda Expression in OUR C# dotnet Desktop & web application to use anonymous function which can operate by sequence.
- Created Web API as back-end and perform database operations (CRUD) through Entity Framework. Having extensive experience in using TFS, Microsoft Azure DevOps Software where we were maintaining the Business requirements, creating story, task, bugs and completing in time-being.

West Palm Beach County, FL -. NET Developer (Jul 2021-Sep 2021)

- Involved in initial phase of design, analysis, and elicitation of requirements of the development code of the WEB API concept in C# language in .NET Framework and VB.Net Language with SQL and Oracle Database work.
- Worked on tools such as Toad for Oracle and SSMS for SQL with Visual Studio, Postman and internal TFS software. Actively involved in business requirement gathering with strong communication in team while working remotely on redevelopment code of WCF. NET framework.
- extensively involved in the communication and meetings with manager, other teams' architect, lead senior developer, QA's, BA's, DBA's, server & networking teams.
- Solid experience in building application in C# .NET core and .NET core framework and it is different concepts of them such as WCF, gRPC, Web API, MVC with entity framework.
- Migrated different objects and assemblies of WCF WPF .NET framework projects to .NET core Web API and MVC concepts. Involved in production deployment task and going live with new app, web, and Load balancer to maintain traffic of applications.
- Good experience in developing, coding experience on building Enterprise Applications as a
 developer. Developed applications on agile methodologies to enable efficient and effective highquality software development.
- Created Web API as back-end and perform database operations (CRUD) through Entity Framework. Having extensive experience in using TFS, Microsoft Azure DevOps Software where we were maintaining the Business requirements, creating story, task, bugs and completing in time-being.
- Worked with AJAX data consisting of JSON/XML/JSONP responses, parsing the same and presenting on the UI layer. Worked extensively on AngularJS in creating services which calls Rest API's using \$http and JSON parse.
- Worked on writing Angular10 services to fetch data (\$resource, \$http) and implemented custom directives to develop reusable components.

Commonwealth of Kentucky Frankfort, KY -. NET Developer (Mar 2021-Jun 2021)

- Involved in initial phase of design, analysis, and elicitation of requirements of the redevelopment code of .NET core Web API project from .NET Framework WCF projects. Followed Test Driven Development to develop the application.
- Actively involved in business requirement gathering with strong communication in team while working remotely on redevelopment code of WCF .NET framework.
- extensively involved in the communication and meetings with manager, other teams' architect, lead senior developer, QA's, BA's, DBA's, server & networking teams.
- Solid experience in building application in C#.NET core and .NET core framework and it is different concepts of them such as WCF, gRPC, Web API, MVC with entity framework.
- Migrated different objects and assemblies of WCF WPF .NET framework projects to .NET core
 Web API and MVC concepts. Involved in production deployment task and going live with new app,
 web and Load balancer to maintain traffic of applications.
- Worked on the AWS architecture for Operational Excellence, Security, Architecture tradeoffs of the for building the scalable enterprise application.

- Experienced in concepts of AWS operational excellence & security as infrastructure as code and observability identity and access management, Network Security & Data Encryption.
- Experience In developing, coding experience on building Enterprise Applications as a developer.
- Developed applications on Agile methodologies to enable efficient and effective high-quality software development.
- Created Web API as back-end and perform database operations (CRUD) through Entity Framework. Having extensive experience in using TFS, Microsoft Azure DevOps Software where we were maintaining the Business requirements, creating story, task, bugs and completing in time-being.
- Expertise in DOM manipulation using JavaScript and Angular10.

UPS, Louisville, KY - .NET Developer (Mar 2020-Jan 2021)

- Involved in initial phases of design, analysis, and elicitation of requirements. Followed Test Driven Development to develop the application.
- Actively involved in business requirements gathering with strong communication in team while working remotely. communicated with manager, architect, lead senior developer, QA's, BA's, UI/UX, DBA's while given a User.
- Solid experience on building applications in Java language with OOP perspective using methods inheritance with classes, interfaces, construction of methods and binding it as two ways with Angular7, 8 and 9 version.
- Experience in developing, coding experience on building Enterprise Applications as a developer.
- Good understanding of storage concepts. Experience in designing and implementing Azure Storage.
- Experience in dealing with Windows Azure IaaS Virtual Networks, Virtual Machines, Cloud Services.
- Expertise in Azure Infrastructure Management (Azure web role, Worker role, SQL Azure, Azure Storage).
- Involved in developing the Azure Solution and Services like PaaS and IaaS.
- Worked on the Enterprise application, which is deployed on AWS and concepts of reliability, Fault Isolation, & limits of it.
- Hands on experienced with building keyless entry system With IoT Core, Created data object storage, amazon relational Database service.
- extensive experience in using TFS, Microsoft Azure DevOps Software where we were maintaining the Business requirements, creating story, task, bugs and completing in time-being.
- Had Participated in Architecture Diagram Discussions and Team Retrospective, sprint review and daily standup meetings where I had to report to the team what I did last working day and what I'm going to Continue to work on today as per the part of the Scrum methodology in Agile method of software life cycle, I've also participated in Production support for peak release which was around 14th dec to 24th dec where We had to be there on call all day long whether any issue comes up in our application or not.
- Deployed Web Apps and Creating Web-Jobs, Experience in configuring Cloud Platform (Azure SQL, Service Bus and Cloud Services). Developed applications on Agile methodologies to enable efficient and effective high-quality software development.
- The Model-View-Controller (MVC) pattern helps make your web APIs and web apps testable.
- Proficiency in C#, HTML, CSS, Angular, SQL languages and framework, OpenShift, Log Insight, Red Hat Active MQ. Developed a new web application from the scratch by utilizing ASP.NET MVC which provides performance data visualization to users.
- Developed web applications using .NET 5.0 & Core 3.1 open-source developer platform using ASP.NET MVC |ASP.NET Core MVC. Hands on knowledge of Entity Framework 6.
- Had a practical Knowledge on writing unit tests with X-unit and N-unit tests.
- Strongly experienced in working with Angular Components, Templates, Directives, Dependency Injections by using Component Lifecycle, View Encapsulation, Component interactions, sharing data between Child and Parent directives and components, using Dynamic components.

- Created Web API as back-end and perform database operations (CRUD) through Entity Framework.
- Understanding and Collecting requirements from Business user side or Business Analyst and try to convert that requirement to SQL queries or PL SQL. Expertise in SQL and PL/SQL programming, developing complex code units. Integration of modern, client-side frameworks and development workflows. Azure API Management, Security, Cloud-to-Cloud Integration (Public, Private).
- Responsible for collaborating on and setting cloud vision; providing thought leadership in cloud infrastructure and cloud services architecture to meet operational objectives for cloud solutions.
- Implemented JWT token-based authentication for the REST API.

Environment: Visual Studio 2017, Visual Studio Code, ASP. Net MVC 5.0/4.0, Entity Framework 6.0/4.3, .NET Framework 4.5, IIS, TFS, C#, ASP.NET, Web API, JavaScript, CSS, Kendo UI, Bootstrap, Angular 2 & 9, Typescript, HTML5, TFS, GIT, XML, JSON, REST API, DOM, REST Web Services, N-Unit.

Berk-Tek, New Holland, PA -. NET Developer (Nov 2018-Feb 2020)

- Involved in initial phases of design, analysis, and elicitation of requirements. Followed Test Driven Development to develop the application.
- ASP.NET Core is a cross-platform, high-performance, open-source framework for building modern, cloud-based, Internet-connected applications. With ASP.NET Core, you can: Build web apps and services, IoT apps, and mobile backends. Use your favorite development tools on Windows, macOS.
- Worked on .NET Core methods such as Is Development (), Is Stating (), Is Environment () and Is Production (). Configure it got start up Class. Worked on .NET Core injection Objects of Dependency Classes through constructor or method by using build in IoC container.
- Exposed classes and interfaces in the .NET API are in sub namespaces of FileNet. API. Do not use the internal, non-exposed classes and interfaces, that is, classes and interfaces that are marked in the reference help as internal use only, and those not documented in the API reference help. Do not use any classes or interfaces in Java sub packages of com. FileNet. apiimpl or .NET sub namespaces of FileNet. Apiimpl. Non-exposed classes and interfaces are subject to change at any time and without notice; their use is not supported.
- Integration of modern, client-side frameworks and development workflows. Built-in dependency injection. A lightweight, high-performance, and modular HTTP request pipeline.
- Solid experience on building applications in Java language with OOP perspective using methods inheritance with classes, interfaces, construction of methods and binding it as two ways with Angular. Razor Pages is a page-based programming model that makes building web UI easier and more productive.
- Tag Helpers enable server-side code to participate in creating and rendering HTML elements in Razor files.
- Good understanding of storage concepts. Experience in designing and implementing Azure Storage.
 Experience in dealing with Windows Azure IaaS Virtual Networks, Virtual Machines, Cloud Services. Expertise in Azure Infrastructure Management (Azure web role, Worker role, SQL Azure).
 Involved in developing the Azure Solution and Services like PaaS and IaaS. Define cloud network architecture using Azure virtual networks, VPN, and express route to establish connectivity between on premise and cloud. Implemented JWT token-based authentication for the REST API.
- Deploying Web Apps and Creating Web-Jobs, Experience in configuring Cloud Platform (Azure SQL, Service Bus, and Cloud Services). Developed Agile methodologies to enable efficient and effective high-quality software development.
- Used Entity Framework Code First approach for the Data Access Layer for the ASP.NET MVC 5.0 application. Developed a new web application from the scratch by utilizing ASP.NET MVC which provides performance data visualization to users.
- Worked on OpenShift's core Technology, including Docker-based containers and Kubernetes, experienced with it to run cluster manager to automate the way creating shipping and run the .NET core application.

- Troubleshoot and identify performance, connectivity and other issues for the applications hosted in Azure platform. Provide Azure technical expertise including strategic design and architectural mentorship, assessments, POCs, etc., in support of overall sales lifecycle or consulting engagement process. Architect solutions using MS Azure PaaS services such as SQL Server, HDInsight, service bus, etc.
- Conducted and participated in code walkthroughs intended to ensure adherence to quality standards
 and consistency of code. Implemented code first approach entity framework to provide code
 flexibility and to have more customization options and full control over the code.
- Extensively used different data access and Object-Relational Mapping (ORM) frameworks such as Entity Framework (code first and database first approach), ADO.NET, MongoDB C# Driver.

Environment: Visual Studio 2015, 2017, ASP. Net MVC 5.0/4.0, Entity Framework 6.0/4.3, .NET Framework 4.5, IIS, TFS, C#, ASP.NET, Web API, JavaScript, CSS3, Kendo UI, Bootstrap, Angular 2, Angular 4, Typescript, IIS7.0, HTML5, AJAX, WCF, TFS, GIT, XML, JSON, REST API, WCF Restful Services, DOM, REST Web Services, N-Unit, LINQ, Crystal Reports

Mayo Clinic - Rochester, MN -. NET Developer (Jan 2017-Oct 2018)

- Developed Agile Software Development methodologies to enable efficient and effective highquality software development.
- Worked on enhancements of the Custom Applications built on ASP. Net MVC Framework. Worked on the User Controls, Debugging and performed Unit Testing of the Applications built on ASP. Net
- Developed visual components through WPF using XAML and Expression Blend.
- Created and modified existing Java Script code in the UI of the Applications based on requirements. Used WCF for deploying services. Wrote .NET programming according to company specifications and requests. Involved in initial phases of design, analysis, and elicitation of requirements.
- Developed Complex database objects like Stored Procedures, Functions, Packages and Triggers using SQL. Developed SQL triggers and Master tables for automatic creation of primary keys. Retrieving data from the database by writing SQL Queries.
- Created Business Logic Layer & Data Access Layers to implement the MVC architecture. Developed modules of the application in ASP. NET MVC and involved in writing C# classes. Built template pages in HTML using ASP. NET Master Pages for an intranet with custom styles.
- Developed Razor views (.cshtml) using HTML Helper methods and C# to display wire information.
- Designed and Developed the Reusable UI Components like MVC Master Pages "Layouts and Nested Layouts", "View Start" and MVC User Controls "Partial Views", creating custom site pages, lists, views, and master pages. Implemented JWT token-based authentication for the REST API.
- Experienced with features of Angular 4 such as directives, dependency injection, modules, and routing. Created several Action methods in controllers in ASP. NET MVC which were used a routing mechanism between different views.
- Used the Kendo UI controls for more robust requirements. Controls used such as grid, panel, date picker, combo box, validation, dropdown and autocomplete etc. throughout the application.
- Worked on different HL7 Message types like Admit, Discharge or transfer (ADT), Orders (ORM), and results (ORU). Monitor the ADT interface engine & queue feed for downstream applications to assure the flow of data.
- Designed and developed HL7 interfaces for HIS and ancillary apps, test messages for business users, extensive experience working with vendors and various internal customers of clinical, financial, and patient care to develop new HL7 interfaces.
- Implemented HL7 lab interfaces between CPSI's Client ware application and multiple third party.
- Working knowledge and hands-on experience with HL7 interface technical/business analysis and development of various interfaces including DFT, MDM etc.

Environment: Visual Studio 2015,2017, ASP. Net MVC 5.0/4.0, Entity Framework 6.0/4.3, .NET Framework 4.5, Oracle 12c, TOAD for Oracle 12.10, Angular 2/4, IIS, TFS, C#, ASP.NET, Web API, JavaScript, CSS3, Kendo UI, Bootstrap, Angular 2, Angular 4, Typescript, IIS7.0, HTML5, AJAX,

WCF, TFS, GIT, XML, JSON, REST API, WCF Restful Services, DOM, REST Web Services, N-Unit, LINQ, Crystal Reports.

Innovate Web Tec – India-.NET Developer (Jan 2014-Apr 2016)

- Involved in initial phases of design, analysis, and elicitation of requirements. Followed Test Driven Development to develop the application. Developed Agile Software Development methodologies to enable efficient and effective high-quality software development.
- Used Entity Framework Code First approach for the Data Access Layer for the ASP.NET MVC 4.0 application using HTML5. Developed a new web application utilizing ASP.NET MVC which provides performance data visualization to users.
- Designed WPF Forms, Custom Controls and User Controls using XAML language for interactive UI. Analyzed and designed new WPF application using MVVM and Repository pattern, from design to completion.
- Created a custom, single-page, responsive web application to replace a legacy line-of-business web application using AngularJS
- Involved in SOAP and Restful web services using SOAP UI, axis client. Developed custom controls using third party controls like Telerik. Experience on Entity-Framework for Object-Relational Mapping (ORM).
- Developed Tests for Unit testing developed components using N Unit Testing Framework. Involved in Automation Environment setup using Eclipse, Java, Selenium WebDriver jars and TestNG.
- worked on Application Built on VB.Net and worked on the enhancements of the application by Modifying the Existing VB.Net Code as per the business requirements.

Environment: C#, ASP.NET 4.6, .NET Core, VB6, WCF, SQL Server 2012, IIS, UML, HTML5, Visual Studio 2012, LINQ, Web API.

SBI Life Insurance, India - Jr. .NET Developer (May 2013-Dec 2013)

- Middle layer using .NET and ASP.NET. Developed middle layer using .NET and ASP.NET.
- Participated in requirements gathering and compiled them into design document. Created use-case
 and class diagrams in MS Visio using UML notations. Used ADO.NET for data retrieving, querying,
 storage, and manipulation interface screens developed using MVC and implemented MVC
 architecture.
- Used ASP.NET Master Pages, jQuery, utilizing Server Controls, User Controls, and Data Grid Controls, Form Validation controls, Custom controls, and CSS.
- Applied lot of basic validations in MVC using Data Annotations. Prepared a lot of Partial Views in MVC. Created and consumed Web Services for validating credit card information.
- Developed the front-end web page by using HTML5, CSS3, and JavaScript, taking advantage of the frameworks Angular.JS. Designed and implemented functionality using technologies including JavaScript, AJAX, and JavaScript frameworks such as jQuery.
- Intensively worked with Expression Blend 3.0 for Silverlight and WPF Developing and Visual Studio 2008 for Silverlight backend programming in C# for dynamically generating components in front Silverlight. Used ADO.NET while implementing business logic middleware.
- Used SQL Server 2012 database as back-end along with ADO.NET Entity Framework and LINQ to access the database tables.
- Utilized ASP.NET validation controls and JavaScript to perform client-side validation.
- Created Joins, Views, functions, stored procedures, and triggers as part of the database programming.
- Used jQuery extensively across the application like making Ajax calls, cascading menus, calendar controls, tooltips, sliding menus, Ajax loading tabs, expand collapse panels etc. Developed complex Stored Procedures and Views to generate various reports using Excel Macro's and SSRS.

Environment: .NET Framework 3.5, Visual Studio 2008, ASP.NET 3.5, C#, HTML, CSS, JavaScript, Web Services WCF, XML, SQL SERVER 2008, TFS, MVC 3, UML

3 Pricing



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

Proc Folder: 1023941 Reason for Modification:

Doc Description: Technical Staffing Service- Senior Applications Developer

Proc Type: Central Master Agreement

 Date Issued
 Solicitation Closes
 Solicitation No
 Version

 2022-04-19
 2022-05-03
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BID RECEIVING LOCATION

BID CLERK

DEPARTMENT OF ADMINISTRATION

PURCHASING DIVISION

2019 WASHINGTON ST E

CHARLESTON WV 25305

US

VENDOR

Vendor Customer Code: VS0000005021

Vendor Name: Elegant Enterprise-Wide Solutions, Inc.

Address: 25961 Hartwood Dr.

Street:

City: Chantilly

State: VA Country: United States Zip: 20152

Principal Contact: Vikas Arora

Vendor Contact Phone: 703-909-1289 Extension:

FOR INFORMATION CONTACT THE BUYER

Joseph E Hager III (304) 558-2306

joseph.e.hageriii@wv.gov

Vendor

Signature X FEIN# 36-4468087 DATE 05/04/2022

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

Date Printed: Apr 19, 2022 Page: 1 FORM ID: WV-PRC-CRFQ-002 2020/05

ADDITIONAL INFORMATION

The West Virginia Purchasing Division is soliciting bids on behalf of West Virginia Offices of the Insurance Commissioner (OIC) to establish a contract for a Senior Application Developer This will be an open-end service contract that will provide the services of a Senior Application Developer on an hourly rate basis. The Senior Application Developer position is needed to provide technical expertise to meet the temporary contracted staffing needs of the OIC Information Technologies Unit. These services will be used to develop modifications and enhancements to the systems currently used by the OIC per the attached specifications and terms and conditions.

INVOICE TO		SHIP TO	
OFFICES OF THE INSURANCE COMMISSI PO BOX 50540	ONER	OFFICES OF THE INSURANCE COMMISSIONER 900 PENNSYLVANIA AVE	
CHARLESTON US	WV	CHARLESTON WV US	

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
1	Temporary information technology software developers	2080.00000	HOUR	\$88.00	\$183,040.00

Comm Code	Manufacturer	Specification	Model #	
80111608				

Extended Description:

Senior Application Developer

Year 1

INVOICE TO		SHIP TO	
OFFICES OF THE INSURANCE COMMISSIONE	R	OFFICES OF THE INSURANCE COMMISSIONER	
PO BOX 50540		900 PENNSYLVANIA AVE	
CHARLESTON	WV	CHARLESTON	WV
US		US	

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
2	Temporary information technology software developers	2080.00000	HOUR	\$90.00	\$187,200.00

Comm Code	Manufacturer	Specification	Model #	
80111608				

Extended Description:

Senior Application Developer

Year 2

 Date Printed:
 Apr 19, 2022
 Page: 2
 FORM ID: WV-PRC-CRFQ-002 2020/05

Elegant Enterprise-Wide Solutions, Inc.

We make it happen

INVOICE TO		SHIP TO	
OFFICES OF THE INSURANCE COMMISS	SIONER	OFFICES OF THE INSURANCE COMMISSIONER	
PO BOX 50540		900 PENNSYLVANIA AVE	
CHARLESTON US	WV	CHARLESTON WV US	

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
3	Temporary information technology software	2080.00000	HOUR	\$92.00	\$191,360.00
	developers				

Comm Code	Manufacturer	Specification	Model #
80111608			

Extended Description:

Senior Application Developer

Year 3

INVOICE TO		SHIP TO	
OFFICES OF THE INSURANCE COMMISS PO BOX 50540	IONER	OFFICES OF THE INSURANCE COMMISSIONER 900 PENNSYLVANIA AVE	
CHARLESTON US	WV	CHARLESTON WV US	

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
4	Temporary information technology software	2080.00000	HOUR	\$94.00	\$195,520.00
	developers				

Comm Code	Manufacturer	Specification	Model #	
80111608				

Extended Description:

Senior Application Developer

Year 4

SCHEDULE OF EVENTS

<u>Line</u> <u>Event</u> **Event Date**

Date Printed: Apr 19, 2022 FORM ID: WV-PRC-CRFQ-002 2020/05 Page: 3

Elegant Enterprise-Wide Solutions, Inc.

We make it happen

	Document Phase	Document Description	Page 4
INS2200000003		Technical Staffing Service- Senior Applications Developer	

ADDITIONAL TERMS AND CONDITIONS

See attached document(s) for additional Terms and Conditions

REQUIRED FORMS

4.1 Miscellaneous

REQUEST FOR QUOTATION Application Programmer Analyst

11. MISCELLANEOUS:

11.1. Contract Manager: During its performance of this Contract, Vendor must designate and maintain a primary contract manager responsible for overseeing Vendor's responsibilities under this Contract. The Contract manager must be available during normal business hours to address any customer service or other issues related to this Contract. Vendor should list its Contract manager and his or her contact information below.

Contract Manager: __Vikas Arora

Telephone Number: __703-909-1289 Fax Number: __703-722-6628

Email Address: govt@elegantsolutions.us

Revised 12/12/2017

4.2 Addendum Acknowledgement Form

ADDENDUM ACKNOWLEDGEMENT FORM SOLICITATION NO.: CRFQ 0704 INS2200000003

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.
Elegant Enterprise-Wide Solutions, Inc.
Company
Hs Arogo
Authorized Signature
May 03, 2022
Date
NOTE: This addendum acknowledgement should be submitted with the bid to expedite document processing.

Revised 04/01/2022

5 PROOF OF INSURANCE

Elegant Solutions is proving a copy of its current certificate of insurance (COI) as evidence below.

							EL	EGENT-01		SWILSON
ACORD CERTIFICATE OF LIA				ABILITY INSURANCE				2/25/2022		
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DESC	RIPTION OF OPERATIONS / LOCATIONS / VI	HICLES	ACOR	I D 101. Additional Remarks Schedu	ile. may b	e attached if mor	e space is requir	red)		
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					AUTHORIZED REPRESENTATIVE					
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The ACORD name and logo are registered marks of ACORD

APPENDIX A: LETTERS OF RECOMMENDATION

Maryland Transit Authority (MDTA)

To Whomsoever It May Concern

Dear Ms. Arora,

I am happy to recommend Elegant Enterprise-Wide Solutions, Inc. for the services they have provided in the last 5 years.

Scope of Services: Elegant Solutions provided Web Application maintenance and support, continuous enhancement and development, bug fixing for the applications, system administration, Servers and VMWare based support, Tier I/ II/ II Helpdesk support and field support, ticket creation, monitoring and maintenance.

Below are my ratings for their services provided:

Quality of Services	Exceptional
Cost Control	Exceptional
Schedule (Timeliness)	Exceptional
Management	Exceptional
Utilization of Small Business	Exceptional
Business Relations	Exceptional

Overall Rating: Exceptional

As a part of this engagement, Elegant Solutions had deputed 15 resources with a total contract value of Approx \$5.5M for over 5 years.

I am very confident that Elegant Enterprise-Wide Solutions, Inc. will be able to provide superior services and excellent solutions through engagements of similar or higher scope, size and complexity.

If you have any additional questions or need clarification, please feel free to contact me.

Best Regards,

Chuck Markakis Assistant Director

Maryland Transportation Authority Office of Infrastructure Services

Division of Information Technology

cmarkakis@mdta.state.md.us

Minnesota Department of Public Safety (DPS)



January 25, 2019

To whom it may concern:

Elegant Enterprise-Wide Solutions, Inc. was contracted to provide IT consulting services on the Minnesota Licensing and Registration System (MNLARS). The system will improve operability, stability, record keeping, security, and customer service for the Minnesota driver's license and motor vehicle registration systems.

Elegant provided one resource who has been on the job for 3 ½ years. He has been an integral part of the MNLARS team as a senior developer.

I feel confident in recommending Elegant Enterprises-Wide Solutions, Inc.'s IT consulting services and this resource.

Regards,

Joyce Simon

Joyce Simon PMP

Financial Analyst | IT Management

Minnesota IT Services | Partnering with Public Safety

445 Minnesota Street Saint Paul, MN 55101 O: 651-201-7769

Information Technology for Minnesota Government | mn.gov/mnit

Montana Department of Environmental Quality (DEQ)



January 31, 2019

In January 2017, Elegant Enterprise-Wide Solutions, Inc. was awarded a contract to provide information technology augmentation staff resources that would assist the Department with systems analysis, web and software development, data migration, and application maintenance for Tracking Remediation and Environmental Actions Data System (TREADS). With a total value of approximately \$918,060.00.

I would rate their services provided on this project as below:

Management	Excellent
Cost Control	Excellent
Schedule (Timeliness)	Excellent
Quality of Services	Excellent
Business Relations	Excellent

I wish them success on future efforts.

If you have any further questions, please feel free to contact me.

Sincerely.

Staci Stolp

Computer Systems Analyst, PMP

Waste Management and Remediation Division

1225 Cedar St.

Helena, MT 59602 Email: <u>Sstolp3@mt.gov</u> Cell: (406) 461-0913

Desk: (406) 444-6461

Steve Bullock, Governor I Shaun McGrath, Director I P.O. Box 200901 I Helena, MT 59620-0901 I (406) 444-2544 I www.deq.mt.gov

Idaho Department of Transportation



IDAHO TRANSPORTATION DEPARTMENT

P.O. Box 7129 • Boise, ID 83707-1129 (208) 334-8000 • itd.idaho.gov

May 8, 2018

To whom it may concern

Ms. Priyanka Arora, Sr. Program Manager Elegant Enterprise-Wide Solutions, Inc. 25961 Hartwood Dr. Chantilly VA 20152

With this letter, I am pleased to recommend services of Elegant Enterprise-Wide Solutions, Inc. on one of our project.

Elegant Enterprise-Wide Solutions, Inc. was contracted for providing IT consulting services to support modernization of Division of Motor Vehicles (DMV) at Idaho Transportation Department.

Elegant Solutions' Data Warehouse Business Intelligence Specialist was responsible for writing/ creating reports in Microsoft SQL Server Reporting Server (SSRS) and Microsoft Dynamic CRM. Based on quality services provided by resources assigned on this project, below is rating:

Evaluation Areas	Rating		
Quality of Service	Exceptional		
Schedule	Exceptional		
Cost Control	Exceptional		
Management	Exceptional		

I feel confident in recommending Elegant Enterprises-Wide Solutions, Inc.'s IT consulting services.

If you have any further questions, please feel free to contact me.

Regards!

Bill Finke, Project Manager

Idaho Transportation Department

Richardson Independent School District (RISD), TX



PURCHASING DEPARTMENT

RICHARDSON INDEPENDENT SCHOOL DISTRICT

February 9, 2015

Ms. Priyanka Arora Elegant Enterprise Wide Solutions, Inc. 25961 Hartwood Drive Chantilly, VA-20152

Dear Ms. Arora,

I would like to take this opportunity to thank you for services provided by Elegant Enterprise-Wide Solutions, Inc. for the Business Analyst consultant provided for the development of Individualized Education Program (IEP). Elegant Enterprise-Wide Solutions was commendable in accomplishing tasks and deliverables in defined timelines, with huge satisfaction.

Sincerely,

Melody Greig, RTSBA

Richardson Independent School District

Buyer, Purchasing Department Phone: 469-593-0578

Fax: 469-593-0563 www.risd.org

Phone # 469-593-0573 ~ Fax # 469-593-0563 ~ 970 Security Row, Richardson, TX 75081 ~ www.risd.org

Oklahoma Department of Career and Technology Education (ODCTE)



May 19, 2015

Ms. Priyanka Arora Elegant Enterprise Wide Solutions, Inc. 25961, Hartwood Drive Chantilly, VA, 20152

Dear Ms. Arora,

I would like to take this opportunity to thank Elegant Enterprise Wide Solutions, Inc. for providing continuous Project Management services for our Information Management System Build project.

Elegant Enterprise Wide Solutions has been very responsive to our requests and communication. We are very pleased with the Project Management services you have provided and I would be happy to recommend Elegant Enterprise Wide Solutions, Inc. to other entities.

Sincerely,

Julie Bunch, Sr. Buyer

Oklahoma Department of Career and Technology Education

1500 W. 7th Ave., Stillwater OK 74074

Julie Burch

Ph. 405-743-5509 Fax 405-743-6809

www.okcareertech.org

1500 West Seventh Avenue Stillwater, OK 74074-4364 www.okcareertech.org (405) 377-2000 • Fax: (405) 743-6809 Corpus Christi Independent School District (CCISD)



DEPARTMENT FOR TECHNOLOGY SYSTEMS Office of Information Systems

CORPUS CHRISTI INDEPENDENT SCHOOL DISTRICT

2525 Belton Street, Corpus Christi, Texas 78416 Office: 361/878-3932 Fax: 361/878-4860 Website: www.ccisd.us

August 27, 2015

To Whom it May Concern:

Elegant Enterprise Wide Solutions, Inc. has provided technical consultants to CCISD. The most recent Programmer, Anand Male, has been able to join the CCISD team and work in conjunction with full time staff on various projects. A high level of quality work and professionalism has been maintained.

I would recommend the services of Anand Male and Elegant Enterprise Wide Solutions, Inc. to other businesses or school districts. I would welcome the opportunity to work with the company again.

Sincerely,

Sean Babcock

Director for Information Systems

California Public Employees' Retirement System (CalPERS)

TO WHOM IT MAY CONCERN Engagement Rating Letter

Elegant Enterprise-Wide Solutions, Inc. provided Enterprise Business Continuity Prioritization services to CALPERS (PO 65677) from April 2016 to October 2016.

Here are my ratings for the above said engagement -

Complexity of Project (High/Medium/Low)

Contract Type (Firm Fixed Price / T&M)
 :FFP-Deliverable based

Quality of Services (Exceptional/Good/Satisfactory/Poor) : Exceptional

Was engagement completed on Time as planned

: Yes

: Medium

Would you recommend Elegant to others entities for similar work: Yes

· Confidence in ability of company to deliver (High/Medium/Low) : High

Please don't hesitate to contact/me for any further information.

Jacob Wilson

Emergency Management and Administration Unit California Public Employees' Retirement System

(916)795-3312

jacob_wilson@calpers.ca.gov

9/20/16

Date