

**Title:** DHS Sr.Web Services/Interfaces Region: District of Columbia  
Developer

**Req ID:** 527861

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## Details

### Requisition Details

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**Req. Class:** APDEV1 : 3-Senior      **Region:** District of Columbia

**Title:** DHS Sr.Web Services/Interfaces  
Developer

**Req. Status:** Open

**No. of Openings:** 1      **No. Filled:** 0

**Start Date:** 02/01/2018

**No New Submittals After:** 02/16/2018

**Max Submittals by Vendor per Opening:** 2

**Worksite Address:** 64 New York Avenue NE, Washii

**Agency Interview Type:** In Person

**Advanced Technical Screening Required?:** No

**Existing Incumbent Resource?:** No

### Requisition Description

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**Engagement Type:** Contract

**Short Description:** 11-15 years of experience. Designs, develops, enhances, debugs, and implements software. Troubleshoots production problems related to software applications.

**Complete Description:** This position is housed under Application Support Division I (ASD I) of the Office of Information Systems (OIS) in direct support of the TANF & SNAP related applications stabilization, enhancements and operations and maintenance redesign and other related projects. The Application Support Division I is looking for one (1) Sr. Web Services/Interface Developer whose primary responsibilities include Design solutions to user requirements – from initial documentation of requirements and feasibility analysis, through to detailed specifications. Design and develop the web interfaces and services for agencies enterprise application systems. Initiate, lead and participate in projects, develop new functionality, maintain existing processes, manage and administer underlying

database and operating systems. Implement WSDL XML document to located and describe the web services. Provide support in maintaining and upgrading existing systems. Coordinate with business analysts and program staff to clarify requirements and business needs. Developed storyboards, and user interface prototypes. The successful candidates will demonstrate the following knowledge, skills, characteristics, experiences and/or abilities:

- Works closely with the Scrum Master, Product Architect, Product Owner, Data Architect, and the sprint developers to test software user stories and product releases.
- Proficiency in ASP.NET/MVC in C# Strong client side programming like HTML, CSS, JQuery, Angular JS, Bootstrap, Knockout JS, etc.
- Strong developmental skills in .NET platform, C#, Web API, Node.js, SQL Server, Database, Rabbit MQ.
- Strong back-end knowledge in MS SQL Server Experienced in writing RESTFul Services, WCF, etc.
- Proficiency with development of event APIs, enterprise integration patterns, enterprise service bus, web service development (REST & SOAP) Experience working with Integration frameworks is a must, Hibernate, Spring, Web 2.0 technologies including AJAX, JSON, Web Services, XML, SQL Stored Procedures
- Proficiency in Entity Framework Experienced in Agile Scrum, Jira, GitHub, TFS
- Excellent communication skills
- Strong customer service skills
- Be a Team player Willing to work in a challenging and collaborative work environment

The candidate will become an integral part of the ASD I Team, making every problem associated to the platform a problem of their own and will demonstrate the required initiative and critical thinking abilities necessary to resolve all problems and challenges accordingly. This individual will be working closely with DHS OIS and its partner agencies to ensure the agencies' priorities are met. This is a position within DHS OIS Division. Minimum Education/Certification Requirements:

- Bachelor's degree in Information Technology or related field or equivalent experience

Behavior Characteristics:

- Adaptable
- Analytical
- Goal-Orientated/Driven/Self-Starter

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 ---- CONTRACT JOB DESCRIPTION Responsibilities:

1. Designs, develops, enhances, debugs, and implements software. Troubleshoots production problems related to software applications.
2. Researches, tests, build, and coordinate the conversion and/or integration of new products based on client requirements. Designs and develops new software products or major enhancements to existing software.
3. Addresses problems of systems integration, compatibility, and multiple platforms.
4. Consults with project teams and end users to identify application requirements.
5. Performs feasibility analysis on potential future projects to management.
6. Assists in the evaluation and recommendation of application software packages, application integration and testing tools.
7. Resolves problems with software and responds to suggestions for improvements and enhancements.
8. Acts as team leader on projects.
9. Instructs, assigns, directs, and checks the work of other software developers on development team.
10. Participates in development of software user manuals.

Minimum Education/Certification Requirements : Bachelor's degree in Information Technology or related field or equivalent experience

**Client Information**

<b>Work Location:</b>	DHS - 64 NY Ave, NE Washington, DC, 20002	<b>Cost Center:</b>	DHS - Office of Information Systems
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**Required/Desired Skills**

**Required /Desired**

Skill	Required /Desired	Amount	of Experience
11-15 yrs troubleshooting production problems related to software applications	Required	11	Years
Bachelor's degree in IT or related field or equivalent experience	Required	15	Years
Proven experience in IT field with focus on the technical reporting, system setup, data analysis and analytics.	Required	11	Years
Experience with Visual Studio 2010 and later versions with .Net Framework 2.0-4.6.2 with C# and VB	Required	8	Years

Experience developing enterprise applications using Microsoft technologies within a distributed (n-tier) architecture.	Required	11	Years
Hands on development on Web Services (REST and/or SOAP based) and Web Service Security Development of APIs and reusable components specifically.	Required	5	Years
Excellent analytical and communication skills, both verbal and written, have the ability to work well in a team, collaborating with developers, custom	Required	5	Years
Experience developing enterprise applications that interact with MS SQL Server and/or Oracle databases.	Required	5	Years
Strong ETL experience in Data Warehouse / Business Intelligence platforms (experiences with ETL Tools like SSIS/Informatica/Data Stag	Required	3	Years
Knowledge and experience with database technologies, development methodologies, and front-end (e.g., Cognos)/back-end programming languages (e.g., SQL	Required	5	Years
Experience with Windows Communication Foundation (WCF) and Service Oriented Architecture?	Required	3	Years
Have you used LINQ (Language-integrated Query) in your previous projects?	Required	3	Years
Have you worked with Databases using ADO.NET?	Required	5	Years

### Questions

	Description
Question 1	Absences greater than two weeks MUST be approved by CAI management in advance, and contact information must be provided to CAI so that the resource can be reached during his or her absence. The Client has the right to dismiss the resource if he or she does not return to work by the agreed upon date. Do you accept this requirement?
Question 2	Please list candidate's email address that will be used when submitting E-RTR.
Question 3	There are no reimbursable expenses. Do you accept this requirement?