



Career Opportunity This is not a Federal Position

We are currently accepting applications to fill the following vacancy:

Software Developer Announcement Number: SE-24-0138 Number of Vacancies: One

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|--------------------------|---|
| OPEN DATE: | May 23, 2024 |
| CLOSING DATE: | June 6, 2024 |
| PAY BAND: | K |
| SALARY RANGE: | \$100,000 to \$110,000 (Commensurate with Experience) |
| POSITION TYPE: | Trust Fund |
| APPOINTMENT TYPE: | Indefinite |
| SCHEDULE: | Full time |
| DUTY LOCATION: | Washington, DC |

Position Sensitivity and Risk: Non-sensitive (NS)/Low Risk

Open to all qualified applicants

What are Trust Fund Positions?

Trust Fund positions are unique to the Smithsonian. They are paid for from a variety of sources, including the Smithsonian endowment, revenue from our business activities, donations, grants and contracts. Trust employees are not part of the civil service, nor does trust fund employment lead to Federal status. The salary ranges for trust positions are generally the same as for federal positions and in many cases trust and federal employees work side by side. Trust employees have their own benefit program and may include Health, Dental & Vision Insurance, Life Insurance, Transit/Commuter Benefits, Accidental Death and Dismemberment Insurance, Annual and Sick Leave, Family Friendly Leave, 403b Retirement Plan, Discounts for Smithsonian Memberships, Museum Stores and Restaurants, Credit Union, Smithsonian Early Enrichment Center (Child Care), Flexible Spending Account (Health & Dependent Care).

CONDITIONS OF EMPLOYMENT

- Pass Pre-employment Background Check and Subsequent Background Investigation
- Complete a Probationary Period
- Maintain a Bank Account for Direct Deposit/Electronic Transfer.
- The position is open to all candidates eligible to work in the United States. Proof of eligibility to work in the U.S. is not required to apply.
- Trust applicants must meet all qualification and eligibility requirements within 30 days of the closing date of this announcement.

OVERVIEW

The position of Software Developer supports Smithsonian Enterprises (SE) Information Technology initiatives. The role covers all phases of the systems lifecycle including requirements gathering, design, development, testing, implementation, maintenance, and support. Projects will include Windows, cloud, database, and web applications as well as interfaces, system integrations, and reporting.

DUTIES AND RESPONSIBILITIES

- Design, develop, test, implement, maintain, and support technical solutions and integrations.
- Work closely with customers to understand project requirements.
- Document requirements and translate them into technical designs and development tasks.
- Implement sound solutions according to design specifications.
- Develop and execute test plans.
- Create user guides and documentation.
- Maintain, troubleshoot, and enhance software systems.
- Build and populate databases.
- Assist with data migrations.
- Develop expertise with third-party software packages.
- Provide time estimates and periodic project updates.
- Work on projects based on priorities assigned and complete tasks on time.
- Regularly provide guidance and training to less-experienced developers.
- Clearly and proactively communicate with customers and team members.
- Collaborate with IT team members.

QUALIFICATION REQUIREMENTS

To qualify for this position, applicants must possess a Bachelor's degree in computer science, MIS or related field and at least 10 years of related experience (described below); or an equivalent combination of education and experience.

Experience required for this position is as follows:

- Minimum 10 years of experience developing solutions in the Microsoft platform.
- Minimum 5 years of functional experience with Microsoft Dynamics 365 ERP capabilities and architecture.
- Minimum 5 years of experience with MS SQL server and SSRS.
- Good understanding of the core functionality of Microsoft Dynamics products and the tools for application customization.
- Experience with D365 implementations and finance/supply chain back office development (object-oriented, X++).
- Experience with customizing and extending D365.
- Functional experience with Azure Cloud products including Azure Data Lake and Synapse Analytics.
- Proficient in Microsoft and D365 related development tools including .NET, X++, Visual Studio, C#, XML, JSON, Azure DevOps, SSRS, and SQL.
- Experience with SQL Server Reporting Services and PowerBI.
- Familiarity with source control tools (VSTS and/or GitHub).
- Web application development experience including HTML, CSS, ASP.NET, and JavaScript.
- Working knowledge of database design and architecture.
- Strong coding, debugging, and testing skills.
- Working knowledge of Information Technology best practices, standards, and terminology.
- Strong problem-solving, critical thinking, analytical, and prioritizing skills.
- Highly resourceful team-player with the ability to self-direct and operate independently.
- Exceptional organizational skills and attention to detail.
- Organized, focused, and results oriented.
- Able to handle multiple large and complex projects in an effective, timely and organized fashion.

- Excellent verbal, written and interpersonal communication skills.

Applicants, who wish to qualify based on education completed outside the United States, must be deemed equivalent to higher education programs of U.S. Institutions by an organization that specializes in the interpretation of foreign educational credentials. This documentation is the responsibility of the applicant and should be included as part of your application package.

Any false statement in your application may result in your application being rejected and may also result in termination after employment begins.

The Smithsonian Institution values and seeks a diverse workforce. Join us in "Inspiring Generations through Knowledge and Discovery."

How To Apply:

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| Please forward a resume, and cover letter to: | SECareers@si.edu Please include the position title in the subject line. |
| Applications received on or before June 6, 2024, at 5:00pm (EST) will be considered. Resumes should include a description of your paid and non-paid work experience that is related to this job; starting and ending dates of job (month and year). | |
| <p>What To Expect Next:</p> <p>Once the vacancy announcement closes, a review of your resume will be made compared to the qualifications and experience as it applies to this job. After a review of applicant resume is complete, qualified candidates' résumés will be referred to the hiring manager.</p> | |

Relocation expenses are not paid.

The Smithsonian Institution provides reasonable accommodation to applicants with disabilities where appropriate. Applicants requiring reasonable accommodation should contact the point-of-contact listed in the "How To Apply" section above. Determinations on requests for reasonable accommodation will be made on a case-by-case basis. To learn more, please review the Smithsonian's [Accommodation Procedures](#).

The Smithsonian Institution is an **Equal Opportunity Employer**. We believe that a workforce comprising a variety of educational, cultural, and experiential backgrounds support and enhance our daily work life and contribute to the richness of our exhibitions and programs. See Smithsonian EEO program information: www.si.edu/oeema.

YOUR PRIVACY IS PROTECTED

Trust Applicants Demographic Form

Thank you for your interest in the Smithsonian Institution and this Trust Hiring position. The Smithsonian is requesting your response to this optional equal opportunity survey. The information is used to determine if our equal opportunity efforts are reaching all segments of the population that is consistent with Federal equal employment opportunity laws. Your responses will not be shown to the panel rating the applications, to the selecting/hiring official, or anyone else who can affect your application in the hiring process. This form will not be shared with the hiring official or placed in your official personnel file should you be hired.

The aggregate information collected will be kept private to the extent permitted by law. No personally identifiable information will be requested on the form and the information collected will not be attributable to you.

Please complete the optional Trust Applicants Demographic Form at: https://www.si.edu/ohr/jobs_public/trust-eeo/jr/se-24-0138