Senior Programmer, Fundraising  
Office of Advancement

Come join a team of dedicated staff at an exceptional time in Smithsonian history, as the Institution continues with a comprehensive strategic plan, expands the programming, educational, and scholarly activity of its museums and research centers, and completes its very first Institution-wide fundraising campaign.

The Smithsonian is building a model fundraising organization, one that will meet the growing needs of this unique organization and offer excellent professional opportunities. This position offers exciting opportunities for the successful candidate to make a significant impact on the future of the Smithsonian. There is no better time to join this amazing Institution.

The Smithsonian Institution's Office of Advancement seeks a Senior Programmer. This is an exceptional opportunity for an energetic professional with demonstrated success analyzing user requirements, and writing and developing reports, extracts and updates in PL/SQL, SQL and Cognos, primarily within the framework of Ellucian Advance and Ellucian Advancement Performance. This person will add value by:

- Developing and maintaining production forms and reports for use within Ellucian Advance using PL/SQL, Cognos Report Studio and Advance tools, working from technical specifications.
- Writing ad hoc data retrieval and update scripts using Oracle SQL,+, PL/SQL, Cognos, and Advance tools.
- Provide production operations support such as migrations, report production, and trouble-shooting
- Applying best practices in systems development and application of technology to support the advancement function

This work is completed using systems development life cycle methodology.

Qualified candidates will have:

- Strong working knowledge of SQL, PL/SQL, stored procedures, indexes, triggers and other advanced features. Ability to write complex queries and optimize their performance.
- Experience with Cognos Report Studio, sufficient to build and maintain tables, custom views, scripts, fields and formulas.
- Experience with large and complex databases – preferably fundraising, membership or sales databases – and specific technologies and best practices in data integration, query
design, data validation/automation, analytic functions, electronic data warehouses, ETL (extract, transform, load) and relational database structure.

- Proficient in Microsoft Office
- Strong written and oral communication skills, and the ability to build relationships and inspire others
- Curious, creative and collaborative approach to challenges

A minimum of six years of experience, demonstrating increasing responsibility and technical acumen is required. Experience with the Ellucian Advance system and the fundraising business function are preferred. This position has promotion potential to grade 14.

The Office of Advancement oversees and guides the fundraising efforts of the entire Smithsonian and is home to the central development organization for the Institution. In addition to raising significant support for a variety of Smithsonian initiatives, the Office of Advancement provides support services to advancement offices across the Institution. The office engages with staff throughout the Smithsonian in accomplishing their goals.

The Smithsonian Institution is a unique complex of 19 museums and galleries, the National Zoological Park, and nine research centers. The Smithsonian is a national and world treasure and is dedicated to its founding mission, “the increase and diffusion of knowledge.” Its exhibitions, programs, collections, and outreach touch the lives of millions of Americans every year, as well as many who visit us from abroad.

The Smithsonian Institution offers a competitive salary and a comprehensive package of benefits. This is not a Federal Position, but has similar requirements and benefits. Interested candidates should submit their resumes and a cover letter to oastaffing@si.edu by November 14, 2016.

*The Smithsonian Institution is an equal opportunity, affirmative action employer. Candidates of all backgrounds are encouraged to apply.*