Senior Programmer, Fundraising
Office of Advancement

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

In planning for the 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 in PL/SQL, SQL and Cognos. This person will add value by taking technical specifications and:

- Perform report design and development in Cognos Report Studio
- Design Cognos Framework Manager and Transformer models
- Build table definitions using SQL
- Provide production operations support such as migrations, and trouble-shooting
- Create procedures, packages, and functions in PL/SQL
- Develop technical documentation

The person must be able to prove that he or she has strong working knowledge of relational database design, SQL and PL/SQL, including schemas and normalization, stored procedures, indexes, triggers, and other advanced features. Be able to write complex queries and optimize the performance of queries. Be able to build essential elements including tables, custom views, scripts, fields and formulas for each anticipated report, either in the dbase, or within BI Cognos tools.

Must have experience with large and complex databases—preferably fundraising, membership or sales databases. At least 2 years’ experience in Oracle SQL and PL/SQL, and/or at least 6 months experience in Cognos 10 BI product suite. Candidate must have the initiative to quickly learn fundraising data models, and technical architecture. The candidate will possess experience with fundraising and information technology business processes; Experience with the Ellucian Advance system is a plus and a track record in building relationships across large and diverse organizations.
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 March 27.

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