**Public Health Informatics Expert – United States Virgin Islands**

**Number of Openings – 1**

Opening Date: January 16, 2019

Closing Date: February 8, 2019

Expected Start Date: March 4, 2019

Compensation: Commensurate with experience

Employment Term: 11 months (full-time)

Agency: United States Virgin Islands Department of Health

**Description**

This position is located in the United States Virgin Islands (USVI) Department of Health. The Public Health Informatics Expert will assist with building informatics capacity for the USVI HIV/STD surveillance program. Additionally, the incumbent will perform the following duties:

* Provide expertise and leadership in USVI HIV/STD surveillance program activities involving public health informatics.
* Provide analytical and technical support for data analytics.
* Maintain knowledge of current public health and medical informatics applications.
* Monitor trends and changes in multiple healthcare information technologies to optimize data collection and analysis for epidemiologic studies as needed.
* Ensure the accuracy, completeness and quality of data transmitted from external sources by testing, cleaning and validating records.
* Engage and collaborate with system administrators for databases such as surveillance systems, health information exchanges, administrative databases, and electronic medical record systems.
* Provide training and assistance to system users as needed.
* Promote the use of informatics to public health and clinical professionals, leadership, and any other designated individuals.
* Other related duties as required.

**Minimum Qualifications**

* A bachelor's degree from an accredited college or university in public health informatics, biostatistics, or a related health information technology or health sciences field **AND** two (2) years of experience in a healthcare or public health setting.
* A master’s degree from an accredited college or university in one of the required fields will substitute for the required work experience.

**Additional Desirable Skills and Qualifications**

* Proficiency in MS Office.
* Knowledge of principles of public health informatics.
* Knowledge of public health reporting and information system standards.
* Knowledge of health information vocabularies and data standards (e.g. HL7, ICD, LOINC and SNOMED codes) information system design, development and management.
* Knowledge of EHR/EMR, pharmacy and laboratory information systems.
* Knowledge of statistical software such as SAS or Tableau.
* Knowledge of relational database design and management including Structured Query Language.
* Knowledge of the Patient Reporting Investigation Surveillance Manager (PRISM) data system.
* Demonstrated ability to work under pressure and to meet tight deadlines.

*\*Position description and responsibilities are subject to change.*

**NOTICE: U.S. CITIZENS OR LAWFUL PERMANENT RESIDENTS ONLY.**

**To apply, please send CV and cover letter to Ashley Vineyard at** [**USVIpositions@cste.org**](mailto:USVIpositions@cste.org)**.**