181 South College Avenue University of Delaware Newark, DE 19717-5267

Position: #103912 Web Developer II, Data and Server Management Department

Deadline: September 16, 2016

Pay Grade: 28S

Description: Reporting to the head of the Data and Server Management Department and working closely with others from all library divisions and departments, this position supports the development and maintenance of digital content delivery via the World Wide Web. Major areas of responsibility include:

- 1. Support the University of Delaware Library web environment, which provides worldwide access to collections, services and resources. Maintain and enhance existing web content and delivery. Assist library staff in the development and implementation of new web content and services. Collaborate with library colleagues to plan and manage web projects to increase electronic access to Library content and collections, particularly unique and scholarly materials from the Library's collections. Assess and monitor the functionality of Library web content delivery, as well as the visual display of content. Ensure user accessibility. Create documentation, compile user statistics and analysis reports. Facilitate communication regarding web trends and new resources.
- 2. Provide support to University of Delaware digital humanities initiatives. Work collaboratively with library colleagues and campus faculty to aid in the creation of scholarly projects in the humanities. Provide technical guidance and support. Maintain a working knowledge of available library and campus resources. Evaluate existing tools and technologies and investigate emerging technologies for potential uses in humanities research.

Qualifications: Bachelor's degree with two years of related experience, or equivalent combination of education and experience. Experience via internships and/or academic coursework may be considered as related experience. Requires:

- Demonstrated experience with CSS, HTML, and responsive web design.
- Demonstrated experience with WordPress.
- Experience with PHP and Javascript.
- Experience with accessibility and cross-browser page creation and testing.
- Strong organizational and interpersonal skills, demonstrated ability to work in a collaborative team-based environment, and to communicate well with IT and non-IT staff.
- Ability to write clear documentation.

Knowledge of XML/XSLT, AJAX, and JQuery, along with familiarity with digital content management systems and tools, such as DSpace, Omeka, Mediawiki, or XTF, preferred.

General Information:

The University of Delaware Library makes accessible a broad range of electronic resources, including approximately 50,000 electronic and print journals, over 370 databases, and over 26,000 videos. Library collections, which are broadly based and comprehensive, include over 2.8 million volumes. The Morris Library, where the main collection is housed, is a six-acre, four-floor building which has undergone several major renovations, most recently including a refurbishment of the main Information Room completed in the Fall of 2014. The Morris Library has 275 public access workstations, wireless access in all public areas, and a state-of-the-art 15,000 square foot Student Multimedia Design Center.

The Data and Server Management Department supports the development and maintenance of the technological infrastructure for University of Delaware Library services and digital library initiatives. This infrastructure includes the campus institutional repository, library discovery services, digital collections, digital humanities projects, and access to a breadth of electronic services and collections. More information about the Library is available at http://www.udel.edu/library.

To Apply: Include cover letter and resume, along with the names and contact information of three employment references, in a single document, following University of Delaware application instructions at http://www.udel.edu/udjobs/.

Equal Employment Opportunity

Employment offers will be conditioned upon successful completion of a criminal background check. A conviction will not necessarily exclude you from employment. The University of Delaware is an Equal Opportunity Employer which encourages applications from Minority Group Members, Women, Individuals with Disabilities and Veterans. The University's Notice of Non-Discrimination can be found at http://www.udel.edu/aboutus/legalnotices.html