

Systems Administrator

The School of Public Health (SPH) is one of the fastest growing divisions at the University of Maryland. With expanding research and instructional demands, SPH seeks to increase the technology services available to its students and faculty in accordance with the opportunities offered by a modern computing infrastructure. The Systems Administrator position offers a unique opportunity to contribute to a long-term strategic vision for IT in a dynamic academic setting.

The Systems Administrator will administer the school's website and assist in scoping, developing, deploying, and maintaining the school's computing systems. S/he will be responsible for assigning and troubleshooting roles and permissions on multiple systems; coordinating campus hosting of the school's website and other assets; contributing to data security protocols; documenting and developing training materials for users of various systems; and, setting up, maintaining, and troubleshooting systems and services in Windows and Linux ecosystems.

Essential Duties

- In collaboration with the SPH communications team, coordinate hosting, maintenance, and troubleshooting of the School's Drupal website. Create and update user roles and permissions. Provide documentation, training materials, and technical assistance on website-related issues to points of contact in the Dean's Office and within the school's departments and centers.
- Scope, configure, and maintain new infrastructure to support research, education, and administration. Deploy and maintain applications and assist users in accessing and integrating new resources with existing tools and workflows.
- Assist in the development and implementation of data security policies and protocols for SPH's sensitive research data, including identifying, acquiring, and deploying appropriate technologies to meet security requirements.
- Other duties as assigned.

Minimum Qualifications

- Bachelor's degree and 3+ years IT experience
- Proficiency with the Drupal CMS and/or the technologies that underlie it - i.e., PHP and MySQL
- Windows and/or Unix/Linux system administrator experience, including installation, patching, configuration, and troubleshooting
- Ability to be flexible, identify solutions for common needs across projects, and rapidly learn new technologies

Desired Qualifications

- Experience deploying and supporting virtualization technologies (e.g., VMWare, Hyper-V)
- Experience configuring and maintaining Redmine or similarly robust ticketing system
- Experience with AWS
- Experience supporting technology in a higher education environment
- Knowledge of command-line based tools
- Knowledge of data security protocols and best practices
- Knowledge of back-end (e.g., LAMP, Ruby) and/or front-end (e.g, HTML, CSS, JS, JavaScript, JQuery) web technologies

Apply at <https://ejobs.umd.edu/postings/64105>

For best consideration apply by 10/19/18

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