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Position #:(PTAA)...(E)
Developed by:..NG; BF
Reviewed by:.........DLJ
Approved by:.......... LK
Date: 02/24/22

UNIVERSITY OF RHODE ISLAND
Position Description

TITLE: Web Developer

DIVISION: President (External Relations and Communications)

REPORTS TO: Manager, Web Communications

GRADE: 12

SUPERVISES: Professional staff, support staff, students.

BASIC FUNCTION:

Work as part of the Web Communications team to develop, maintain and enhance URI's websites, applications, and web elements for the public-facing websites of the University of Rhode Island with a strong focus toward user experience, accessibility, SEO principles, and client specifications.

ESSENTIAL DUTIES AND RESPONSIBILITIES:

Develop and extend the WordPress CMS framework, and develop software using PHP, JavaScript, HTML, CSS, SQL, and/or other languages.

Configure and develop websites including designing, writing, and implementing new application software, plugins, and enhancements to existing application software.

Assist with establishing and maintaining a development environment that uses industry best practices for change management including proper use of code repositories, properly leveraging development-test-production environments, security, and adhering to programming standards.

Perform regular testing and updates to plugins and WordPress core.

Coordinate the tracking, implementation, and testing of software.

Maintain code repositories.

Troubleshoot issues as required.

Provide documentation and technical support for supported applications. Provide technical support and training as needed to content managers across campus.

Collaborate with IT staff and/or web hosting provider(s) on routine maintenance, troubleshooting, and feature changes.

OTHER DUTIES AND RESPONSIBILITIES:

Maintain technical skills to ensure currency with new and emerging web technologies.

Maintain a high level of understanding of current developments in the assigned areas of responsibility and anticipate future needs.

Perform other duties as required.

LICENSES, TOOLS, AND EQUIPMENT:

Personal computers (Macintosh experience preferred), and software, including: word processing, web development, photo/video editing, content management systems, and others as needed. WordPress. WCAG; SQL.

ENVIRONMENTAL CONDITIONS:

This position is not substantially exposed to adverse environmental conditions.

QUALIFICATIONS:

REQUIRED: Bachelor's degree; Minimum three years of experience in web development; Demonstrated experience with WordPress development and customization; Demonstrated knowledge of modern web design best practices (i.e., for viewing across multiple devices, including responsive design); Demonstrated experience with web tools (i.e., HTML, CSS, JavaScript, PHP); Demonstrated experience with version control systems; Demonstrated knowledge of WCAG and other web accessibility guidelines; Demonstrated experience with SQL databases and query languages; Demonstrated ability to work independently and to work within a team; Demonstrated ability to make technical information understandable and accessible to non-technical audiences; Demonstrated strong verbal and interpersonal communication skills; Demonstrated proficiency in written communication skills; and, Demonstrated ability to work with diverse groups/populations.

PREFERRED: Demonstrated experience with GitHub and Git version control system; Demonstrated experience running and maintaining web servers and web development environments (e.g., LAMP stack or other variations); and, Demonstrated experience working with third-party managed web hosting services.

ALL REQUIREMENTS ARE SUBJECT TO POSSIBLE MODIFICATION TO REASONABLY ACCOMMODATE INDIVIDUALS WITH DISABILITIES.