Classification Title Code - 9075/Title: Web Applications Developer III

Exempt Status: Exempt
> *Exemption may be subject to the applicable salary requirements from the Department of Labor

Pay Grade: 71

Job Summary:
Plans and develops new and current web functionality and applications. Provides support and maintenance on the new and current applications. Gathers and analyzes requirements from university departments, faculty, and staff. Ensures all web functions are accessibility compliant. Incorporates responsive web design and technology into all site development. Manages web development using revision control software.

Essential Duties and Responsibilities

- Plans and approves and develops new web functionality/applications: gathers and analyzes requirements from university departments, faculty, and staff; develops locally-created tools that facilitate the use of the university website, including plan, research, code, test, and deploy; provides support and maintenance on the new applications; serves as point for new application and/or update launches; ensures all new web functions are accessibility compliant; Incorporates responsive web design and technology into all site development

- Provides technical oversight for current web functionality/applications: corrects arising issues within web functionality/applications as needed; enhances web functionality/applications through regular communication with university personnel; provides support and maintenance on all current functionality/applications; periodically audits current web functions to ensure accessibility compliance; performs debugging as necessary; manages web development using revision control software

- Serves as the lead technical liaison to clients and vendors. Monitors client relations. Researches and recommends emerging application development technologies and tools for possible implementation in Web Services projects*

- Serves as lead for instruction and troubleshooting to faculty, staff, and students; performs usability and user-experience development and testing

- Coordinates the technical activates of a project team. Completes reports and summaries for management and users to include status reports, problem reports, progress summaries, and system utilization reports. Serves as a senior member of an information resources team responsible for setting technical direction.

This document represents the major duties, responsibilities, and authorities of this job, and is not intended to be a complete list of all tasks and functions. Other duties may be assigned.

Additional Responsibilities

Minimum Requirements

Education –Bachelor's degree in Computer Information Systems, Computer Science, or closely related field, or, an equivalent combination of education, training, and experience;

Experience – Five years of experience in web development/programming with relational databases to produce dynamic web-based applications. Experience in consulting and/or strategy of web development/programming and in responsive web development.

Knowledge, Skills, Abilities

Experience with ASP/ASP.NET (or similar language), SQL Server (or similar), MS Server 2008/IIS 7, JavaScript, AJAX, JQuery, JSON, XML, HTML, CSS, SCSS. Experience with debugging web including Chrome/Android and mobile Safari

Registration, Certification, or Licensure

Supervision Received/Given   Works under general supervision and generally does not supervise others.

Other Requirements

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