The University of Akron Classification Specification

Job Title: Sr Web Developer Job Code: T43332
Job Function: Staff Grade: 219

Job Family: Classified FLSA: Non-Exempt

SOC Description: 3000 Information Technology Division Date: 4/15;10/06;1/04;7/00

Job Summary:

Develop and maintain web applications to support the University's web page. Program applications and database in support of the University's web pages. Write complex scripts for web page interactivity.

Essential Functions:

65% Develop applications, to specification, for deployment in web based systems.

15% Design, write and edit template pages and complex web applications and scripts.

5% Establish development objectives; priorities and timelines. Communicate with the campus community in evaluating features and application functionality.

5% Monitor and prepare reports on web applications, their use and effectiveness.

5% Research new tools and new technologies for use on the Web. Disseminate information concerning new technologies.

5% Maintain and distribute documentation for applications developed.

Education:

Requires 18 months of education or training beyond high school.

Licenses/Certifications/Requirements:

None.

Experience:

Requires a minimum of 4 years experience with all aspects of web development, including web publishing tools and web authoring at the commercial level. Strong communication, organizational, technical writing and writing skills required. Proficiency in Visual Basic and or/C++, experience in HTML, Java, JavaScript, PHP, Perl, SQL/Oracle required. Requires design capabilities and creativity. Needs to know basic networking technology and the interrelationship in a web environment and must have the ability to use web servers on both NT and Unix systems required.

Leadership:

No authority or responsibility for the supervision of others.

Physical Requirements:

Job is physically comfortable; individual is normally seated and has discretion about walking, standing, etc. May occasionally lift very lightweight objects.

Working Conditions:

Standard working environment with possible minor inconveniences due to occasional noise, crowded working conditions and/or minor heating/cooling or ventilation problems. Near continuous use (>70% of the time) of a video display terminal.