



Position Title: Senior Presentation Layer Developer
Reports To: Senior Software Engineer
Department: Web Services
Prepared By/Date: Andrew Seaga/4-28-2009
Approved By/Date: Andrew Seaga/6-22-2009
Revised: Donna French/09-08-2011

Job Code: 3330
Job Group: PEC
Salary Grade: 15
FLSA Status: Exempt

Summary:

The Presentation Layer Developer bridges the creative and technical aspects of project delivery, develops and implements designs technically according to creative and art direction already established.

Essential Duties and Responsibilities:

- Executes through code complex designs that reflect the creative and art direction provided within the established technical framework
- Creates coded Presentation Layer deliverables
- Implements presentation layer requirements
- Produces rapid interim deliverables (such as style guide components, prototypes, proofs of concept, etc.) in addition to the final live site or application.
- Participates in writing detailed level technical and functional specifications documentation
- Takes initiative to research and learn emerging technologies
- Participates in the greater presentation layer community
- Performs other duties as assigned

Knowledge, Skills and Abilities:

- Knowledge using ASP, ASP.Net or other frameworks used to develop dynamic web pages
- Knowledge of XML: XSLT, DTD or Schema modeling
- Expert knowledge developing and testing across multiple browsers, platforms, DOM implementations
- Knowledge of image production techniques using Fireworks or Image Ready
- Knowledge of content entry into content management systems (CMS)
- Knowledge and understanding of good design principles and ability to adhere to complex design specifications during implementation
- Knowledge in developing accessible websites; such as, Section 508, and W3C WAI Guidelines
- Knowledge in Optimizing for Search Engines
- Possess strong written & oral communication skills
- Ability to maintain a high level of attention to detail
- Ability to shift between a creative and a technical focus depending on the project need and/or the type of project
- Ability to work in and bridge the creative with the technical across a variety of platforms and frameworks
- Ability to work effectively in a multi-ethnic/multi-cultural environment with students, faculty and staff

Work Environment:

The work environment characteristics described here are representative of those an employee

encounters while performing the essential functions of this job.

While performing the duties of this job, the noise level in the work environment is usually quiet.

Physical Demands:

The physical demands described here are representative of those that must be met by an employee to successfully perform the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

While performing the duties of this job, the employee is frequently required to sit and reach with hands and arms. The employee is regularly required to stand and walk; use hands to finger, handle, or feel objects, tools, or controls; and talk or hear. Light physical effort and may require handling of average-weight objects up to 10 pounds.

Specific vision abilities required by this job include close vision, distance vision, color vision, peripheral vision, depth perception, and the ability to adjust focus.

Essential Personnel:

Non-Essential

Minimum Requirements:

To perform this job successfully, an individual must be able to perform each essential duty satisfactorily.

- Bachelor of Science (BS) from an accredited college/university in a related field of study such as Computer Science, MIS or Information Systems and six (6) years of progressive experience in systems analysis and programming development experience

ACKNOWLEDGEMENT

I have read and acknowledge receipt of a copy of my job description.

Signature

Date

Printed Name