Off-Campus Employment

Job posted on 2013-04-23 by matthew.thompson; posting expires on 2013-06-01

Employer: Chesapeake College

Position: WEB DEVELOPER/LMS ADMINISTRATOR

Job Description: Full Time,   Permanent,

The Web Developer / LMS Administrator works in a team environment to provide web design and development services to faculty and staff, and also to manage and administer the college's learning management system. The incumbent designs, develops, tests, delivers, and maintains web sites, applications, and related components, using best practices in methodology, graphics, layout, scripting, and programming. This individual works closely with the college's Webmaster on selected web projects, and acts as the webmaster's backup when needed. As LMS administrator, this individual works to ensure the best possible LMS experience for faculty and students. S/he assumes primary technical control of our test and production environments, including the importing of data from our student information system, creating custom LMS components, performing maintenance, troubleshooting issues that arise and finding solutions to them, extracting data from the LMS, and managing the LMS help ticket system. The incumbent monitors new developments in the LMS and informs colleagues of them. S/he works with the college's administrative computing department to ensure accurate and timely transfer of data between the SIS and the LMS.

The Web Developer / LMS Administrator must be able work independently to identify and complete important tasks. Good communication skills are critical, as is the ability to learn quickly and adapt to changing situations.

Qualifications: Four years' experience as a web designer/developer and two years' experience as the technical administrator of a learning management system. Experience working in an educational environment preferred. Demonstrated expertise in the specific skills listed below:

1. Excellent knowledge of current Web Design/Development tools

a. HTML5

b. CSS3

c. JavaScript, JSON

d. Responsive Design Patterns

e. REST API interaction

2. Strong knowledge in at least one server side programming language (e.g. ASP, PHP, JAVA, Python)

3. Advanced knowledge of Learning Management Systems, preferably Canvas

4. Ability to accurately document development/maintenance processes related to web and LMS projects

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5. Advanced skill in Microsoft Office applications

6. Advanced skill in Adobe Creative Suite (Photoshop, Illustrator, Acrobat)

7. Ability to effectively troubleshoot software issues

8. Ability to apply the principles of graphic design to web development projects

9. Commitment to discovering and learning cutting edge technologies for support of online education

10. Ability to communicate effectively both online, written, and in person

11. Strong skills in self-direction and self-motivation

12. Working knowledge of Windows Server, IIS7, and command line tools

Perferred Major(s):   Art - Graphics and Digital Media;   Associates Degree - Business;   Associates Degree - General Studies;   Computer & Information Systems;

Application Instructions: For best consideration, please send cover letter & resume to hr@chesapeake.edu

Please reference the job to which you are applying in the subject heading.

Link: http://www.salt.org/jobs/J0160201.pdf