Web Developer

947000:LITS: Lib Tech & Digital Strat

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Job Description

The Emory Libraries is growing its Web and User Experience Strategies team (WUXS). Part of Library Technology and Digital Strategies, WUXS emphasizes user experience design practices and is responsible for designing, developing, and maintaining library websites and application interfaces. WUXS also consults with other departments on content strategy, information architecture, research, and design. Reporting to the Lead Web Developer, the Web Developer will work with the Lead Web Developer to plan the architecture and develop the content types and templates in the CMS and will assist the User Experience Librarian in translating research findings into information architecture, UI design patterns, and content models.

JOB DESCRIPTION: Designs and creates intuitive and applicable user experiences through information architecture, graphic design and user interface development for websites and applications. Conducts research through analysis of current behaviors and future needs, interviewing key stakeholders and target audiences, and studying leading practices and emerging trends. Identifies and documents user and technical requirements. Develops production quality mock-ups and clickable prototypes as well as production ready graphics, interfaces, templates, and sites. Develops final production XHTML and CSS code and web templates and implements solutions within publishing environments. Consults with stakeholders and users to determine cost effective and high quality solutions and advises on the feasibility and direction for website initiatives. Evaluates the usability of designs through usability testing and personal expertise. May act as a liaison between the department/division and contractors to ensure the expected level of quality with deliverables. Performs related responsibilities as required. MINIMUM QUALIFICATIONS: A bachelor’s degree and three years of experience in the design and development of websites or an equivalent combination of education, training and experience. Graphic design, user interface design and/or information architecture experience preferred. DATE CREATED/MODIFIED/REVIEWED: 05/08/08 DRS

Operating Unit/Division

LITS: Library and IT Services

Full/Part Time

Full-Time

Regular/Temporary
Regular

Minimum Hourly Rate $26.875

Midpoint Hourly Rate $37.01231

Minimum Annual Rate $55900

Midpoint Annual Rate $77000

Preferred Qualifications

• Strong understanding and experience with semantic HTML5 markup.
• Strong understanding and experience with JavaScript and jQuery.
• Experience with XHTML, XML. • Experience working with RESTful APIs.
• Familiarity with an additional server-side language and web development framework such as PHP/Laravel, Ruby/Ruby on Rails, or Python/Django.
• Familiarity with Sass.
• Strong understanding of progressive enhancement, graceful degradation, mobile first, and other design strategies.
• Strong understanding of the principles of universal design and accessibility standards and their proper implementation.
• Understanding and experience with user experience and interaction design