Web Resources Integration Analyst - 509132

Job no: 509132
Work type: Regular Full-time (Benefits eligible)
Location: Tuscaloosa
Categories: Information Systems/Technology Support, Engineering/Computer Science, Communication

Pay Grade/Pay Range: 58 Monthly (exempt): - Minimum - $ 39332.76 Midpoint - $ 57033.60

Department/Organization: 200015 – Institutional Research

Normal Work Schedule: Monday-Friday 8:00am to 4:45pm

Note to Applicants: To be considered, please include a letter of application and a current resume, including names and contact information for at least 3 professional references.

Job Summary: The Web Resources Integration Analyst provides analytical support to The University's administrative efforts by creating and maintaining context data and information, providing statistical analyses, responding to surveys and ad-hoc information requests, developing and conducting custom research methods for institutional studies, and enhancing the University's effectiveness through information and process integration and database-driven web application. These positions may evaluate and adapt vendor solutions where appropriate.

Additional Department Summary: The Web Resources Integration Analyst works in a collaborative setting to develop and maintain web applications and services for the Office of Institutional Research and Assessment. Duties will include: helping to build, maintain, and support web-based applications and websites using primarily open source frameworks; managing large and small scale projects for internal and external audiences; documentation of code and practices, or instructional content for users; and the research and evaluation of new technologies or approaches.

Required Minimum Qualifications: Bachelor's degree or higher and a minimum of 2 years related analytical, research or web services experience.

Skills and Knowledge: Demonstrated analytical and organizational skills, excellent oral and written communication skills, the ability to work independently and collaboratively in a group setting, and solid experience in web programming and web services using a variety of open-source technologies in a Linux or Unix environment.

Preferred Qualifications: Relevant experience and desirable skills would include: structuring and maintaining data-heavy web-based presentations; a strong grasp of current standards for responsive and accessible content and UI; experience with comprehensive javascript frameworks; familiarity with common web services or exchanging data with third-party APIs; an understanding of layout or visual design for the web. Experience is valued in any of the following: React, Node.js, Python, SQL and relational databases, noSQL databases, GraphQL, D3. Familiarity with open-source workflows is desirable: Git, CI/CD, distributed systems or microservices, and unit testing.

Background Investigation Statement: Prior to hiring, the final candidate(s) must successfully pass a pre-employment background investigation and information obtained from social media and other internet sources. A prior conviction reported as a result of the background investigation DOES NOT automatically disqualify a candidate from consideration for this position. A candidate with a prior conviction or negative behavioral red flags will receive an individualized review of the prior conviction or negative behavioral red flags before a hiring decision is made.

Equal Employment Opportunity: The University of Alabama is an Equal Employment/Equal Educational Opportunity Institution. All qualified applicants will receive consideration for employment or volunteer status without regard to race, color, religion, national origin, sex, sexual orientation, gender identity, gender expression, pregnancy, age, genetic or family medical history information, disability, protected veteran status, or any other legally protected basis, and will not be discriminated against because of their protected status. Applicants and employees of this institution are protected under Federal law from discrimination on several bases. Follow the link below to find out more. "EEO is the Law" Poster

Advertised: 18 Jun 2019 Central Daylight Time
Applications close: 22 Jul 2019 Central Daylight Time