The University of Texas at Austin Job Posting

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This posting is Closed

Research Engineering/ Scientist Associate III - Portal Developer

Hiring department	**TACC**
Monthly salary	$5,000+ depending on qualifications
Hours per week	40.00 Standard from 800AM to 500PM
Posting number	15-05-06-01-4209
Job Status	Closed
FLSA status	Exempt
Earliest Start Date	Immediately
Position Duration	Funding expected to continue
Position open to	all applicants
Location	Austin - J. J. Pickle Research Campus (North Austin)
Number of vacancies	1
General Notes	

None provided

Required Application Materials

- A Resume is required in order to apply
- A Letter of Interest is required in order to apply.
- A List of 3 References is required in order to apply.

Additional Information

Purpose
This position will join the Advanced Computing Interfaces group at the Texas Advanced Computing Center (TACC) working within the group to enable computational scientists of the world to more easily make the leap to discovery using our high performance computing infrastructure through intelligent interfaces.
Essential Functions
We are looking for a talented, experienced, and inspired portal developer to join our team. The position will work to extend applications using modern frameworks such as Django and Liferay. The specific duties of the TACC Portal Developer include: Participate in the design and development of web components leading to a platform for building powerful web applications; Interact and collaborate with researchers at UT and nationally to build a better platform for web-based science; Research technologies and ideas for their applicability to projects; Utilize good software development practices; Perform maintenance and provide support to software deployed in a production environment; Communicate well in person, over email, and over instant messenger; Work well independently and as part of a collaborative team; Communicate effectively with colleagues and collaborators; Be willing to participate in writing publications for journals and presenting work at conferences.
Marginal/Incidental functions
Other related functions as assigned.
Required qualifications
Bachelor's degree in computer science, information science, mathematics, or a computational science or engineering discipline. Four years of relevant experience. Must have experience with the following: Developing applications for the Liferay portal platform; Web friendly languages including Java, Python, JavaScript, PHP; Using RESTful web services; Working with CMS platforms such as Liferay, Django, Drupal, Angular.js; Integrating with relational and nonrelational database technologies including MySQL, PostGres, CouchDB, CouchBase, MongoDB; Unit testing; Modern source control practices (git, svn); Build systems (make, ant, maven, grunt.js); Demonstrated excellent interpersonal communication skills and professional demeanor. Equivalent combination of relevant education and experience may be substituted as appropriate.
Preferred Qualifications
Master's degree in computer science, information science, mathematics, or a computational science or engineering discipline. Four years of relevant experience. In addition experience with the following is desired: Mobile application development; Working with distributed systems; Cloud services; Responsive design.
Working conditions
May work around standard office conditions Repetitive use of a keyboard at a workstation

A criminal history background check will be required for finalist(s) under consideration for this position.

The retirement plan for this position is Teacher Retirement System of Texas (TRS), subject to the position being at least 20 hours per week and at least 135 days in length.

The University of Texas at Austin is an Equal Opportunity Employer with a commitment to diversity at all levels. All qualified applicants will receive consideration for employment without regard to race, color, religion, gender, national origin, age, disability or veteran status. (Compliant with the new VEVRAA and Section 503 Rules)

If hired, you will be required to complete the federal Employment Eligibility Verification form, I-9. You will be required to present acceptable and original **documents** to prove your identity and authorization to work in the United States. Documents need to be presented no later than the third day of employment. Failure to do so will result in loss of employment at the university.

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