10-Jul-2018
Research Aide (FWS Eligible)
Student Worker IV
43353BR

Job Description

The ASU Decision Theater is looking for a Computer Science student with a focus on front-end development with expertise in front-end MVC frameworks like React/Angular. Working with the Decision Theater team, the Research Aide will utilize front-end skills for visualization and integration with back-end.

Student Recruitment Type
Student Hire Hourly

Campus/Location
Campus: Tempe

Department Name
Decision Theater

Full-Time/Part-Time
Part-Time

Grant Funded Position
This is not a grant funded position and is not contingent on future grant funding.

Salary Range
$12.30 - $14.00 per hour; DOE

Close Date
5-August-2018

Essential Duties

- Use of knowledge of web application development of an interface for data analysis using React/Angular, JS libraries (eg: D3js, chartjs), any web framework (eg: Python Flask/Django), postgres/mysql and other relevant packages/technologies.

Minimum Qualifications

This classification is limited to teaching/research assistants-type work or those positions requiring highly specialized skills and/or technical knowledge.
Desired Qualifications

- Advanced knowledge in React/Angular for commercial level application development.
- Experience in working with web frameworks like Flask or Django, DB like PostgreSQL or MySQL.
- Experience with Python is a plus.

Working Environment

- Activities are primarily performed in a regular, climate-controlled office setting subject to extended periods of sitting, standing, walking.
- Visual acuity and manual dexterity associated with daily use of desktop computer; bending, stooping, reaching and lifting up to 20 pounds.
- Ability to clearly communicate verbally in English, read, write, see, and hear to perform essential duties. Regular review of completed tasks.

Department Statement

The Office of Knowledge Enterprise Development is committed to Advancing Research, Innovation, Entrepreneurship and Economic Development. We seek research funding, support faculty researchers, nurture partnerships with external partners, promote innovation and entrepreneurship and share what we learn with the community and the world. We make discovery possible http://research.asu.edu

ASU Statement

Arizona State University is a new model for American higher education, an unprecedented combination of academic excellence, entrepreneurial energy and broad access. This New American University is a single, unified institution comprising four differentiated campuses positively impacting the economic, social, cultural and environmental health of the communities it serves. Its research is inspired by real world application blurring the boundaries that traditionally separate academic disciplines. ASU serves more than 90,000 students in metropolitan Phoenix, Arizona, the nation's fifth largest city. ASU champions intellectual and cultural diversity, and welcomes students from all fifty states and more than one hundred nations across the globe.

ASU is a tobacco-free university. For details visit www.asu.edu/tobaccofree

AmeriCorps, Peace Corps, and other national service alumni are encouraged to apply.

Arizona State University is a VEVRAA Federal Contractor and an Equal Opportunity/Affirmative
Action Employer. All qualified applicants will be considered without regard to race, color, sex, religion, national origin, disability, protected veteran status, or any other basis protected by law.

**Instructions to Apply**

Application deadline is **3:00PM** Arizona time on the date indicated.

Please include all employment information in month/year format (e.g., 6/88 to 8/94), job title, job duties and name of employer for each position.

Resume should clearly illustrate how prior knowledge and experience meets the Minimum and Desired qualifications of this position.

ASU does not pay for travel expenses associated with interviews, unless otherwise indicated.

Only electronic applications are accepted for this position.