Software Developer Intern

Department: Texas Medical & Dental Schools Application Services
Institution: The University of Texas System Administration
Location: Remote or in-person at 210 W. 7th Street, Austin, TX
No. of Openings: 2
Hours per Week: 35-40
Work Schedule: M-F, to be arranged with supervisor
Compensation: Minimum $15/hr for undergraduate students | Minimum $20/hr for graduate students
Start Date: May 31, 2022
End Date: August 5, 2022
Housing: Interns are responsible for their own housing
          Housing at UT Austin available for UTSI Interns; rates to be provided
Required for Application: Resume and Cover Letter
FLSA Status: Non-Exempt
Benefits Eligible: No

About UT System
Established by the Texas Constitution in 1876, The University of Texas System consists of eight academic and five health institutions. The University of Texas System Administration is based in Austin, TX and is responsible for the central management and coordination of the thirteen institutions.

About Texas Medical & Dental Schools Application Services
The Texas Medical and Dental Schools Application Service (TMDSAS) is the central organization through which participating member institutions unite to foster the success of aspiring dentists, physicians, and veterinarians. TMDSAS achieves this through: leadership, personalized support, education, and communication.

TMDSAS simplifies the application process for both the applicants and the participating schools. We provide one standardized application for first-year entering classes at all public medical, dental, and veterinary schools in the state of Texas.

About the Internship
The University of Texas System Internship (UTSI) is a paid 10-week program that dovetails project-based work experience with a robust professional development program, mentoring and opportunities for self-reflection.

More Information

Program Goals
• Contribute to UT student career development & success through real work experience
• Develop collaboration skills for a diverse, multi-generational workforce
• Offer hands-on experience in the student’s field/function of study
• Provide a safe learning environment for professional development

Learning Objectives
Students will have the opportunity to develop their skills in (1) public speaking, (2) business writing, (3) interpersonal communication & emotional intelligence, (4) project management, (5) networking, and (6) web and/or mobile product design (performant, secure, scalable, and extensible) as well as (7) enhance their understanding of the field of higher education.
Position Description
We are looking for talented Interns to join our IT development team. As an intern, you have the opportunity to make a meaningful and positive impact on a system that is being revitalized with the latest technologies. You will be fully embedded in our team and work on various technical challenges to help design, build and maintain a high-performance, scalable system that will support our rapid growth. The position will encompass business/process analysis, front-end, accessibility, database design, and security. Design, code, test, implement, and support internally developed application software. Participate in business analysis, and security testing. Make recommendations for the development of new code. The position will lead you to become a full stack developer.

Qualifications
- Pursuing a Bachelor or Master's degree in Computer Science or similar technical degree
- Knowledge of programming and coding
- Working towards mastery of one or more programming languages such as Python, C#, Javascript, C++
- Familiarity with React, Redux, Node.js, Vue.js
- Excellent communication skills

Knowledge, Skills & Abilities
- Ability to analyze business problems/processes.
- Proficient in Object-Oriented Programming, web application development, and relational database systems.
- Knowledge of common web software security vulnerabilities and mitigation strategies.
- Demonstrated ability to work both independently and with a team collaboratively.

Working Conditions
Work is performed in an office environment. Uses personal computer and other standard office equipment. If remote, intern must provide personal computer and WiFi. May require occasional evening hours.

How to Apply
Apply online at: https://utsystemck.az1.qualtrics.com/jfe/form/SV_cuyCt12QmZDvAto

Additional Information
Professional Development Program (PDP): PDP sessions take place every Tuesday from 1-2:30PM CT. PDP sessions are MANDATORY. Students who will be taking classes or have other work/academic obligations at this time during the program dates should not apply.

This position is security sensitive and subject to Texas Education Code 51.215, which authorizes the employer to obtain criminal history record information.

Equal Opportunity/Affirmative Action
The University of Texas System Administration is an Equal Opportunity/ Affirmative Action employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, national origin, age, disability, veteran status or sexual orientation. Reasonable disability accommodation may be requested by contacting the Office of Human Resources.

Please direct questions to the Office of Human Resources.