

Lead MRI Technologist

Recruitment Contact Information:

Julia Menke, jmenke@uark.edu, Sr. HR Partner

How to apply:

All application materials must be uploaded to the University of Arkansas System Career

Site <https://uasys.wd5.myworkdayjobs.com/UASYS>

Please do not send to listed recruitment contact.

Current University of Arkansas System employees, including student employees and graduate assistants, need to log in to Workday via [MyApps.Microsoft.com](https://myapps.microsoft.com), then access Find Jobs from the Workday search bar to view and apply for open positions. Students at University of Arkansas System two-year institutions will also view open positions and apply within Workday by searching for “Find Jobs for Students”.

All Job Postings will close at 12:01 a.m. CT on the specified Closing Date (if designated).

If you close the browser or exit your application prior to submitting, the application process will be saved as a draft. You will be able to access and complete the application through “My Draft Applications” located on your Candidate Home page.

Closing Date:

10/04/2024

Type of Position:

Research

Workstudy Position:

No

Job Type:

Fixed Duration of Project/Grant (Fixed Term)

Sponsorship Available:

No

Institution Name:

University of Arkansas, Fayetteville

Founded in 1871, the University of Arkansas is a land grant institution, classified by the Carnegie Foundation among the nation's top 2 percent of universities with the highest level of research activity. The University of Arkansas works to advance Arkansas and build a better world through education, research and outreach by providing transformational opportunities and skills, promoting an inclusive and diverse culture and climate, and nurturing creativity, discovery and the spread of new ideas and innovations.

The University of Arkansas campus is located in Fayetteville, a welcoming community ranked as one of the best places to live in the U.S. The growing region surrounding Fayetteville is home to numerous Fortune 500 companies and one of the

nation's strongest economies. Northwest Arkansas is also quickly gaining a national reputation for its focus on the arts and overall quality of life.

As an employer, the University of Arkansas offers a vibrant work environment and a workplace culture that promotes a healthy work-life balance. The benefits package includes university contributions to health, dental, life and disability insurance, tuition waivers for employees and their families, 12 official holidays, immediate leave accrual, and a choice of retirement programs with university contributions ranging from 5 to 10% of employee salary.

Below you will find the details for the position including any supplementary documentation and questions, you should review before applying for the opening.

If you have a disability and need assistance with the hiring process, please submit a request via the [Disability Accommodations | OEOC | University of Arkansas \(uark.edu\)](#) : Request an Accommodation. Applicants are required to submit a request for each position of which they have applied.

For general application assistance or if you have questions about a job posting, please contact Human Resources at 479.575.5351.

Department:

Executive Director I3R

Summary of Job Duties:

ABOUT THE INSTITUTE FOR INTEGRATIVE & INNOVATIVE RESEARCH (I³R):

Established through a transformative gift from the Walton Family Charitable Support Foundation, the Institute for Integrative and Innovative Research (I3R) at the University of Arkansas pioneers solutions to wicked problems through convergence research across academic, industry, government, and non-profit sectors to make a positive societal impact by creating and deploying innovations at scale.

As the lead Magnetic Resonance Imaging (MRI) Technologist of our new MRI facility, you will have the opportunity to collaborate with purpose-driven coworkers in one of the fastest-growing and most naturally beautiful regions in the U.S. You will join a growing team of visionary researchers and thought leaders dedicated to working with a thriving entrepreneurial ecosystem to deliver innovative solutions. I³R is committed to building a diverse, collaborative, and inclusive team and cultivating a welcoming atmosphere where all opinions are valued, all voices are heard, and ideas become reality.

The I3R MRI facility houses a 3-Tesla Siemens Magnetom Cima.X to support academic and clinical research. This state-of-the-art system is designed with several technical advances to enhance imaging capabilities, workflow efficiency, and MRI recipient experience. Its high performance driven by superior signal-to-noise ratio and AI powered advanced technology delivers high-quality images with faster acquisition time. It has advanced coil technology with a range of options that can be adapted for various anatomical regions and imaging needs and offers sophisticated imaging sequences that support specialized applications such as functional MRI and diffusion tensor imaging. An intuitive user-friendly interface simplifies operation and offers quieter operation and comfortable design to enhance MRI recipient's comfort during scans. A mock-MRI setup is also available as adjacent rooms to conduct other human health related research. Besides support potential for advanced clinical scanning, the Magnetom Cima.X offers university researchers opportunities to establish stronger collaborations with the Arkansas Children's Research Institute, the University of Arkansas for Medical Sciences, and the Laureate Institute for Brain Research.

POSITION DESCRIPTION:

We are seeking a full-time lead MRI Technologist for management and technical operation of a 3-Tesla Siemens Magnetom Cima.X Magnetic Resonance Scanner to provide quality images of research study participants and MRI recipients for research and clinical diagnostic purposes. The individual must have excellent communication skills and the ability to work effectively to provide specialized skills in the performance of MRI procedures with MRI safety as a priority. They perform scans as directed by the researcher or healthcare partner clinician protocols and have flexibility in scheduling. They work independently and under general supervision of the MRI facility Director and maintain current licensing and certifications. They must interact with a professional demeanor and a caring attitude towards MRI recipients, families and others and perform duties in a calm manner even in stressful situations and ensure professional standards are met while providing excellent care. We are seeking someone with excellent communication skills and the ability to work effectively on interdisciplinary teams in a fast-paced environment. The ability to establish effective working relationships is crucial in building trust and influence to accomplish work within a setting that includes a wide array of individuals, groups, policies, and processes.

Qualifications:

Minimum Qualifications:

- Qualified as an MRI Technologist (ARRT approved MRI Certification, or ARRT approved MRI Certification within six months of hire for new grads)
- BLS Certification (or within three months of hire for new grads) through American Heart Association
- Arkansas Radiologic Technologist License
- Graduate of a formal radiology technology training program from an AMA approved school
- At least one year training experience with high field magnetic resonance system
- Experience with operating Siemens MRI systems for research and /or clinical applications
- Ability to perform Neuro Studies, MSK Studies, Abdominal Imaging, Pediatric Imaging, Chest Imaging (Non Cardiac)
- Flexibility in scheduling, ability to rotate shifts as well as coverage for weekends and holidays

Preferred Qualifications:

- Bachelor's Degree in MRI related field preferred
- At least four years of experience in Radiology and two years experience in MRI
- Recent work experience in an acute care setting
- MRSO
- Participation in clinical trials and implementation of MRI biomarkers

Knowledge, Skills & Abilities:

- Understanding of human anatomy and physiology to accurately position research participants / patients for scans
- Strong knowledge of medical imaging techniques
- Knowledge of structural, diffusion, functional MRI procedures and acquisition protocols
- Ability to perform diagnostic evaluations based on scan results

Additional Information:

This position is renewable annually based on continued need for the position, availability of funding, and satisfactory job performance.

Salary Information:

Commensurate with education and experience

Required Documents to Apply:

Cover Letter/Letter of Application, List of three Professional References (name, email, business title), Resume

Optional Documents:

Proof of Veteran Status

Special Instructions to Applicants:

Pre-employment Screening Requirements:

Criminal Background Check, Sex Offender Registry

The University of Arkansas is committed to providing a safe campus community. We conduct background checks for applicants being considered for employment. Background checks include a criminal background check and a sex offender registry check. For certain positions, there may also be a financial (credit) background check, a Motor Vehicle Registry (MVR) check, and/or drug screening. Required checks are identified in the position listing. A criminal conviction or arrest pending adjudication or adverse financial history information alone shall not disqualify an applicant in the absence of a relationship to the requirements of the position. Background check information will be used in a confidential, non-discriminatory manner consistent with state and federal law.

The University of Arkansas seeks to attract, develop and retain high quality faculty, staff and administrators that consistently display practices and behaviors to advance a culture that embeds inclusion, opportunity, educational excellence and unparalleled access for all.

The University of Arkansas is an equal opportunity, affirmative action institution. The University does not discriminate in its education programs or activities (including in admission and employment) on the basis of age, race, color, national origin, disability, religion, marital or parental status, protected veteran status, military service,

genetic information, or sex (including pregnancy, sexual orientation, and gender identity). Federal law prohibits the University from discriminating on these bases. Questions or concerns about the application of Title IX, which prohibits discrimination on the basis of sex, may be sent to the University's Title IX Coordinator and to the U.S. Department of Education Office for Civil Rights.

Persons must have proof of legal authority to work in the United States on the first day of employment.

All application information is subject to public disclosure under the Arkansas Freedom of Information Act.

Constant Physical Activity:

N/A

Frequent Physical Activity:

N/A

Occasional Physical Activity:

N/A

Benefits Eligible:

Yes

