

Research Lab Manager

LRDC - Pennsylvania-Pittsburgh - (22005861)

This position is at the Learning Research and Development Center (LRDC), a multi-disciplinary center for research to advance the science of learning by bringing together leading researchers in the cognitive, social, and educational sciences. LRDC is seeking a qualified candidate for the position of Research Lab Manager. The lab manager will help coordinate the work of a developmental neuroscience lab, studying how life experiences influence reward and emotion brain circuitry. The lab uses behavioral studies and functional magnetic resonance imaging (fMRI) to understand (a) how children and adolescents learn about different aspects of their environment, (b) how brain circuits responsible for learning are shaped by exposure to stress, and (c) why neural changes due to stress confer risks for negative outcomes during development. Duties include organizing and analyzing data with statistical techniques; operating computer systems, supervising undergraduate research assistants; contributing to research reports, grant proposals and presentations; compiling and managing IRB submissions. Administrative duties include purchase processing, IRB preparation and submission, personnel management, lab inventory, and digital organization of lab activities. We are looking for someone who can implement and maintain strong organizational and administrative processes for the lab. The successful candidate must be flexible and able to multitask, balancing multiple projects and lab management duties with excellent organizational skills. This person must be able to work both independently and collaboratively, skilled at working with other people to analyze data and advise on project decisions and simultaneously able to make independent decisions to help move projects forward. Qualifications B.A. or B.S. in psychology, cognitive science, neuroscience, social work, biology, computer science or related fields and a minimum of 2 years' experience required, or equivalent combination of relevant education and experience. Additional qualifications include: excellent interpersonal skills especially working with low-income and underserved populations; strong organizational abilities; understanding and experience of psychology in order to contribute to conceptual discussions and research papers, possibly leading to authorship in resulting publications; strong proficiency using software such as Microsoft Office; knowledge of statistical procedures; experience with Python and/or R.

: B.A. or B.S. in psychology, social work, cognitive science, neuroscience, biology, computer science or related fields. Experience with research. Familiarity with Microsoft Office. Experience with (and/or a working knowledge of) computer coding (basic linux knowledge, stimulus presentation in Matlab or Python, and/or data analysis in R statistical software) is required. Minimum of 2 years' experience required or equivalent combination of relevant education and experience. Related student lab experience will be taken into consideration.

The University of Pittsburgh is an Affirmative Action/Equal Opportunity Employer and values equality of opportunity, human dignity and diversity. EOE, including disability/vets

The University of Pittsburgh requires all Pitt constituents (employees and students) on all campuses to be vaccinated against COVID-19 or have an approved exemption. Visit coronavirus.pitt.edu to learn more about this requirement.

Apply Here:

https://cfopitt.taleo.net/careersection/pitt_staff_external/jobdetail.ftl?job=22005861&tz=GMT-04%3A00&tzname=America%2FNew_York

Assignment Category Full-time regular

Job Classification Staff.Research.III Non-Exempt

Campus Pittsburgh

Minimum Education Level Required Baccalaureate

Minimum Experience Level Required 2-3 years experience

Work Schedule Monday-Friday 8:30-5:00

Hiring Range \$23,868.00 - \$37,752.00

Relocation Offered No

Visa Sponsorship Provided No

Background Check For position finalists, employment with the University will require successful completion of a background check

Child Protection Clearances The following PA Act 153 clearances and background checks are required prior to commencement of employment and as a condition of continued employment: PA State Police Criminal Record Check, FBI Criminal Record Check, PA Child Abuse History Clearance.

Required Documents Resume, Cover Letter

Optional Documents Not Applicable