

Research Intern at the Psychosis-risk Intervention, Education, and Research Program at the University of Iowa

[Psychosis-risk Intervention, Education and Research \(PIER\) Program](#), directed by Drs. Baran and McCleery, at the University of Iowa is seeking a full-time post-baccalaureate research intern to assist in facilitating a new clinical research program in psychosis. The overarching goal of the program is to gain a multi-faceted understanding of risk for psychotic disorders.

We are looking for someone who can contribute to projects investigating biological, cognitive, socio-emotional, and environmental factors that predict clinical and functional outcomes across the psychosis spectrum. The techniques employed include polysomnography (sleep electroencephalography), magnetic resonance imaging (fMRI, DTI, etc.), event-related potentials, psychophysiology and behavioral/cognitive/clinical assessments. The research intern will be a core member of a collaborative research group and will actively contribute to all aspects of the ongoing projects. Primary responsibilities include administrative aspects of research (e.g., recruiting and scheduling participants, participant database management) as well as data collection and analysis.

PIER Program provides a highly supportive and collaborative environment. This is an excellent clinical research opportunity for someone bound for graduate school in psychology, neuroscience, or medicine.

Education & Required Qualifications:

Bachelor's degree in Psychology, Neuroscience, or related field; and plan to pursue graduate study.

Minimum of 1 year of research experience working in a laboratory with human subjects.

Basic data entry and data management skills.

Ability to work 40 hours per week, typically during the week but, when necessary, over the weekend or in evenings.

Excellent organizational, interpersonal, and communication skills.

Capable of independent, self-directed work as well as working in a collaborative team environment.

US citizenship or permanent residency.

Desirable Qualifications:

Experience working with clinical populations especially individuals with severe mental illness or those at clinical high risk.

Experience with statistical analysis packages (e.g., SPSS, Matlab, R, Python etc.)

Experience with participant recruitment in research settings

Experience in acquisition and analyses of behavioral and/or neuroimaging experiments in humans (e.g., EEG, cognitive testing, interviews) ideal, although we will also consider applicants who can demonstrate a strong commitment to learn these skills.

Strong interpersonal skills, including demonstrated experience with professional communication and conflict management.

Programming skills (e.g., Python, Matlab, etc)

Required Documents from Candidate:

Please submit a cover letter, a CV/resume, writing sample, college transcript (unofficial is fine) and contact information for 2 academic/professional references. Applications through this link:

<https://jobs.uiowa.edu/research/view/563>

Please reach out to Dr. Baran bengi-baran@uiowa.edu if you have any questions about this position.