

## **Research Post-doctoral Position**

Center for Healthy Minds | University of Wisconsin Madison

The Center for Healthy Minds at the University of Wisconsin – Madison invites applications for a post-doctoral fellow position; the mission of the Center for Health Minds is to cultivate well-being and relieve suffering through a scientific understanding of the mind. The post-doc will be housed in the Center for Healthy Minds and be part of a team whose aim is to leverage intensive time sampling data to improve suicide risk prediction and intervention. The post-doc will play an integral role in data management and analysis for ongoing intensive time sampling research and have the chance to assist with ongoing data collection efforts, manuscript preparation, and grant development. Opportunities for independent research development are also available.

### **Job Description:**

The post-doc will devote their time to research centered on suicide risk prediction and intervention, including multiple studies that utilize ecological momentary assessment and passive sensing of smartphone use. The post-doc will be directly involved in data analysis, including multilevel, latent variable, and deep learning models, along with data processing in R and/or Python. Responsibilities will also include preparing manuscripts and grant applications and engaging in other day-to-day research operations. The post-doc will be primarily supervised by Dr. Ross Jacobucci, with the option for secondary supervision by Dr. Brooke Ammerman (licensed psychologist), if desired. The position is for one year, with the potential for renewal for a second year, dependent on performance.

### **Qualifications:**

*Minimum Requirements:* Ph.D. in Quantitative or Clinical Psychology or a closely related field involving applied data analysis (with dissertation defended by start date of fellowship). Applicants must also have a programming background and be proficient in R and/or Python. Finally, applicants must have experience working with social/behavioral/psychological datasets.

*Preferred Qualifications:* The successful candidate will be familiar with intensive longitudinal data. It is also preferred that the candidate be familiar with application machine learning models in R or Python.

### **Due Date and Timeline:**

Applications are accepted on a rolling basis. The start date is flexible, ranging from immediate availability to September 1, 2025, to accommodate the successful applicant's circumstances. Salary is consistent with the NIH postdoctoral schedule and commensurate with experience. The postdoctoral associate will receive standard benefits (e.g., health insurance).

Interested candidates should send a cover letter and CV to Ross Jacobucci: [jacobucci@wisc.edu](mailto:jacobucci@wisc.edu).