Research Assistant (Part-Time)

Hemispheric Inc., Boston Site

About Hemispheric

Hemispheric is a neurotechnology company that is developing an AI platform for decoding the brain. We collect non-invasive brain activity and behavioral data from human participants, used to train and validate our models. Our Boston site is one of a network of sites where we conduct research studies to collect this data. In this role, you will be part of the data operations team, focusing on clinical research for mental-health disorders, which includes working with both diagnosed patients and healthy controls.

Quick facts

Role	Research Assistant (part-time, paid), reporting directly to the Clinical Ops Lead
Where	Hemispheric's Boston site (onsite); 1 Constitution Rd., Charlestown
Schedule	Flexible Mon-Fri to start; **evenings/weekends added as shifts expand**
Hours	Number of hrs/week is flexible around classes Operating business hours (at start): 10:00 AM - 6:00 PM Shift schedule: 10:00 AM - 2:00 PM 2:00 PM - 6:00 PM **Commitment to 2 shifts/week at a minimum is required. Double shifts optional**
Pay	$24/hour
Start	December timeframe
Open to	Undergraduates and graduate students in Psychology, Neuroscience, Cognitive Sciences, Biology, Health/Medical Sciences, Social work, Nursing, and related majors **Commitment to 4 semesters at a minimum is required**

What you'll do

- Run participant research sessions onsite, including: greeting participants, walking them through consent, setting up equipment (EEG, and other devices), and guiding them through the research protocol.
- Collect session metadata and ensure data quality.
- Follow study SOPs and flag anything unusual.
- Help maintain the lab space, equipment, and participant scheduling as required.

Who we're looking for

- Strong orientation for working directly and helping people, including participants suffering from mental-health disorders.
- Previous experience working (or volunteering) with patients suffering from mental-health or brain-health disorders, strongly preferred.
- Reliable, detail-oriented, and technology literate (with both devices and software systems).
- Passionate about developing technology and AI for mental health and neuroscience.
- Available for consistent shifts and willing to train and work onsite. No prior research experience required.

Why this is a strong fit for students

This role provides hands-on experience inside an advanced clinical research operation. You'll play a key role in how real clinical studies run end-to-end, work alongside people building cutting-edge NeuroAI models, and gain valuable experience in clinical research with human subjects, protocol execution, software tools, and data quality. The role is shift-based, offering flexible scheduling that can be adjusted around your academic commitments, making it an excellent opportunity for students looking to gain meaningful professional experience while continuing their studies.

How to apply

Send a short email and resume to joinus@hemispheric.ai. In the email, please tell us:

(1) Description of any previous work / volunteer with patients with mental-health or brain-health related disorders.

(2) One example of a time you worked carefully with data or a research protocol in a class, lab, job, or personal project.

(3) Why this position excites you and what would make you a strong fit.

(4) When you can start and how many and which shifts per week you can commit.