Position Title: Staff Scientist
Location: Cambridge, MA

Company Description

Cognito is a venture backed (Morningside Ventures) startup company translating scientific findings from MIT into therapeutic approaches for Alzheimer's disease and other neurodegenerative conditions. We are a fast moving, highly motivated team of people with the ambitious goal of helping the millions of Alzheimer's disease patients and caregivers around the world. With our patented gamma stimulation technology, we are committed to developing non-invasive device-based therapies. Developing this unique platform requires expertise across a range of fields. Engineering, Software Engineering, Regulatory, Clinical, Product Design, Data Science, QA, Business Development, Marketing, just to name a few. We are looking to grow our world-class team of scientists and medical device innovators who want to make a difference and improve people's lives on an everyday basis.

Summary of Role

We are seeking a Staff Scientist to join our company who can help us design and conduct human subjects research. You will help conceptualize and collect human subject's data that is aligned with the Translational Research team strategy. You will work with the Director of Translational Research to assist in study management tasks as delegated (e.g., IRB development, protocol development, participant recruitment, data collection, data analysis, and report writing), with a focus on providing support with data collection and analysis.

Deliverables

You will be responsible for:
- Developing study designs including writing IRBs and study protocols
- Study execution including planning, implementing and day-to-day execution of activities related to lab management and data collection
- Data cleaning and analysis to answer study hypotheses
- Writing research reports and manuscripts on study findings
- Managing and mentoring interns and junior scientists

Who You Are

You're someone who likes the pace and energy of a startup company and wants to influence your own development. You're looking for an early stage company with an exciting technology, where you have the opportunity to make a difference for patients around the world. You will have an entrepreneurial and team spirit, a strong motivation to learn, and the ability to develop creative solutions to complex problems. You are able to work independently as well as part of a close team,

demonstrating strong interpersonal, speaking, and writing abilities. Along with being highly organized and detail-oriented, you will have excellent time management and project management skills.

Minimal Qualifications

- PhD or M.S. with 2+ years of relevant work experience
- Comprehensive understanding of designing and conducting human subject's research, including in-depth understanding of research design and methodology
- Prior work in collecting and analyzing physiological assessments, especially EEG
- Intermediate understanding of basic psychological statistical methods and signal processing, including intermediate experience with Matlab and EEGLAB
- Experience programming and administering computerized psychological experiments on E-prime preferred
- Good communication skills; team player

Contact

Interested? Send a short introduction and resume to jobs@cognitotx.com