

## MIT Job Description

<b>Job Title:</b> UROP	<b>Position Title:</b> UROP
<b>Reports to:</b> John Gabrieli/Pawan Sinha (PIs)	<b>% Effort:</b> 10-15 hours/week
<b>Department:</b> Brain & Cognitive Sciences	<b>Prepared by:</b> John Gabrieli/Pawan Sinha (PIs)
<b>Date:</b> Aug 17, 2022	

### **Project Overview:**

The goal of this project is to improve the wellbeing of learners by empowering members such as faculty with knowledge about how to promote wellbeing within the classroom. This is important because wellbeing sits at the foundation of learner readiness and is critical to learner success. We hypothesize that empowering MIT faculty with knowledge about how to promote well-being in the classroom will enhance students’ mental wellbeing.

We are looking for an UROP to participate and support activities encompassing literature review, study design, IRB submission, data collection, data analysis, administering the beginning, midpoint, and end of semester surveys that serve the study’s data collection role.

By engaging in this UROP, the student will learn about the design and implementation of randomized controlled experiments while contributing towards an important goal.

### **Skills & pre-reqs preferred:**

- A strong desire to work in a dynamic, culturally diverse environment, across all levels with faculty, staff, students and other internal staff members.
- Strong verbal and written communication and presentation skills. Must be able to communicate collaboratively at the highest technical levels with sponsors and all levels of MIT faculty and staff.
- Project management skills, as well as analytical and problem-solving skills appreciated.
- Ability to deal with confidential information and/or issues using discretion and judgment.

The following are a plus but not required:

- Familiarity with randomized controlled trials.
- Familiarity with online survey platform tools such as REDCap and/or Pavlovia, and “PROMIS”.

### **Supervision Received:**

Receives supervision from Prof. John Gabrieli and Pawan Sinha.

### **Supervision Exercised:**

The UROP will work collaboratively with other members of the research team including project PIs, project staff lead, and collaborators.