

Job Description
MIT SEII Full Time Research Assistant

The School Effectiveness and Inequality Initiative (SEII) out of the MIT economics department is seeking a motivated and organized Research Assistant who will support efforts to evaluate and improve financial aid in higher education. Examples of past and on-going research projects can be found at <http://seii.mit.edu/>. The Research Assistant will work directly under Professors Joshua Angrist (MIT), David Autor (MIT), and Amanda Pallais (Harvard).

Specific tasks shall include: constructing original research data sets; preparing data for analysis; conducting analysis in statistical packages to answer specific research questions; code management and project documentation; presenting results at weekly team meetings; preparing results for both academic and policy audiences; other tasks, as assigned.

A minimum of a bachelor's degree in Math, Economics, Statistics, or Computer Science and strong quantitative and programming skills are required. Candidates with previous research experience are strongly preferred. Most programming will be done in Stata and Python, though experience with other languages will be beneficial. The ideal candidate must also have strong communications skills. These include the ability to interpret and explain findings to a variety of audiences. Candidates should expect to closely collaborate with the professors and other SEII team members at all stages of the research project.

The position is located in Cambridge, Massachusetts. An employment term of at least one year is expected. Start date is flexible, though candidates who can begin on or before July 1, 2014 are strongly preferred. The position is well suited for candidates who are considering pursuing a graduate degree in Economics or another quantitative discipline.

If interested, please apply via the MIT website *and* email the following to Karen Scott (kmscott@mit.edu) **in one PDF attachment** by April 18:

- a one-page cover letter briefly describing your experience and career goals
- a CV
- a complete undergraduate transcript and graduate transcript, if applicable (They do not need to be official)

Strong applicants can expect to be contacted by April 25. The shortlisted candidates will be asked to complete a Stata exercise.