Predoctoral Technical Associate
Professors Antoinette Schoar and Jonathan Parker

Open Date: February 13, 2020  Deadline: March 25, 2020

Description
We are looking for highly skilled and motivated individuals to work as our full-time research assistants for a period of at least one year, ideally two. The appointment will start ideally in June or July 2020. The job will entail close collaboration with all stages of the research process on a number of new and ongoing empirical projects in the fields of housing economics, banking and consumer finance, microeconometrics, and applied microeconomics.

This position offers the opportunity to gain exposure to and training in a broad set of economic research topics and statistical methodologies before pursuing a PhD in Economics or Finance. The chosen candidate will also gain valuable experience analyzing large data sets and working with programs such as Stata, R, Matlab, and GIS.

Qualifications
The ideal candidate should have (i) completed a 4-year undergraduate degree in Economics or Statistics from a top ranked college or university; (ii) have a strong quantitative background; (iii) have programming experience, especially in Stata and Matlab; (iv) be able to work independently to solve problems.

The position is ideal for students who are planning to pursue a PhD or advanced Master’s program in Economics, Finance or a related field. Visa sponsoring will not be available for this position. Candidates should have authorization to work in the US for the duration of the appointment.

Application Instructions
• A one-page cover letter briefly describing your academic career and future study goals.
• A CV
• Academic transcript(s)
• A writing sample. This could be any research paper or term paper that you think best reflects your abilities.
• A sample of code(s) which you have written, along with a summary of the outputs it generates (logs/graphs) in a single document
• Contact information for 1-2 references, ideally from those who can speak to your capacity to conduct research

To apply please email Idali Vega at ivega@mit.edu