



JOB DESCRIPTION: FULL-TIME RESEARCH ASSISTANT

Prof. Daniel Greenwald and Emil Verner

We are delighted to announce an opening for a highly skilled and motivated individual to work as a full-time research assistant in the MIT Sloan Finance group for a period of at least one year, ideally two, beginning on or before July, 2022. The job will entail close collaboration in all stages of the research process on new and ongoing empirical projects in the fields of macroeconomics, financial economics, housing economics, and consumer finance.

This position offers the opportunity to gain exposure to and training in a broad set of economic research topics and methodologies before pursuing a PhD in economics. RAs will gain valuable skills in analyzing large data sets, empirical analysis, and hands-on programming, with an emphasis on Python. As a result, the position is most beneficial for students planning to pursue a PhD or advanced Master's program in Economics, Finance or a related field.

The ideal candidate should (i) have completed a 4-year undergraduate degree majoring in Economics, or undertaken comparable Economics coursework; (ii) have a strong quantitative background; (iii) have statistical/scientific programming experience, especially in Python; (iv) be able to work independently to solve problems.

Application is via Interfolio (<https://apply.interfolio.com/99120>). We ask that you upload the following documents.

1. One-page cover letter describing your relevant coursework and/or research experience, programming background, future academic plans, any relevant visa information, and when you are available to begin work.
2. CV.
3. Academic transcript (unofficial is fine).
4. Writing sample. This can be any research paper or term paper that you think best reflects your abilities.
5. Optional: a coding sample.

Application review will occur on a rolling basis until the position is filled. Short-listed applicants will be asked to complete an interview and a technical exercise to demonstrate their qualifications. Our Interfolio site is shared with openings for Profs. Taha Choukhmane, Christopher Palmer, and Lawrence Schmidt, so candidates particularly interested in working with Profs. Greenwald and Verner should state this in their application. Candidates will be considered for all open MIT Sloan Finance RA positions by default unless they request otherwise.