Economics Predoctoral Fellowship at Georgetown University

Georgetown University's McDonough School of Business invites applications for an Economics Predoctoral Fellowship. The fellow will work directly with Professor Yunan Ji, on research projects in Applied Microeconomics and Health Economics. The appointment is for one year, with a preferred start date of Spring or Summer 2027.

The predoctoral position is intended to provide experiences that will be most beneficial to applicants intending to pursue graduate work in economics. The work will include in-depth exposure to research in applied microeconomics and experience with advanced empirical and statistical methods. The predoctoral fellow will receive direct mentorship from Professor Ji and is invited to participate in broader activities at Georgetown, including research seminars.

The fellow will support research on provider behavior, financial incentives, and regulatory oversight in Medicare. The predoctoral fellow will contribute to all stages of the research process and will be expected to work independently within the scope of their responsibilities. Duties include preparing and analyzing data, contributing to research design, interpreting results, and drafting and editing manuscripts and presentations.

The projected annual salary range is $60,000–$63,000, which represents the full range of anticipated compensation for this position. Compensation is determined by a number of factors including, but not limited to, the candidate's individual qualifications, experience, education, skills, and certifications, as well as the University's business needs and external factors.

Qualifications:

1. Bachelor's degree by start date (required)
2. Strong programming and quantitative skills, including coursework in multivariable calculus, matrix algebra, probability, and statistics (required)
3. Previous experience estimating econometric models, either through prior research assistantship or thesis work (strongly preferred)
4. Interest in applying to a quantitative PhD program and pursuing an academic career (strongly preferred)

Materials Required for Application:

1. A cover letter describing:
    a. Your interest in this position and how you learned about it
    b. The start and end dates during which you would be available to fill this position

    c. Your familiarity with programming languages (e.g. Stata, SAS, Matlab, Python, R)
    d. Your prior experience as a research assistant, in research-related roles in the private sector, and/or with independent research projects
    e. Whether you require visa sponsorship
2. A current CV
3. All relevant undergraduate and graduate transcripts (unofficial copies are acceptable)
4. A written list of past and ongoing coursework that are in economics, mathematics, statistics, and data science. Please indicate the name of the course, semester/year taken, the institution at which the course was taken, and grade attained
5. An original research paper (if available)
6. Names, email addresses, and phone numbers of three references (letters not required), including at least one person with whom you have worked in a research capacity

Application Procedure

Please compile the required materials in the order listed into one (1) PDF document. Applications should be submitted by email to ji.research.recruitment@gmail.com with the title "Predoctoral Application [Your Last Name]." Applications will be considered on a rolling basis.

Equal Employment Opportunity Statement

GU is an Equal Opportunity Employer. All qualified applicants are encouraged to apply, and will receive consideration for employment without regard to age, citizenship, color, disability, family responsibilities, gender identity and expression, genetic information, marital status, matriculation, national origin, race, religion, personal appearance, political affiliation, sex, sexual orientation, veteran status, or any other characteristic protected by law.

Requesting Accommodations

If you are a qualified individual with a disability and need reasonable accommodations for any part of the application and hiring process, please visit the Office for Equal Opportunity Compliance website for general information about requesting accommodations, as well as information about requesting accommodations specifically for applicants. You also can also contact the Office for Equal Opportunity Compliance at (202) 687-4798 or oeoc@georgetown.edu.