Position: Full-Time Research Assistant at NBER

## **Description of Job Responsibilities:**

Economics professors Dan Benjamin (UCLA), David Cesarini (NYU), David Laibson (Harvard University), and their co-authors employ full-time research assistants at the NBER with start dates during the summer of 2022. We would like to hire students interested in genoeconomics: the identification of genetic variation that is associated with variation in economic behavior. Prior experience is not necessary. Research assistants should have an interest in applying to a quantitative Ph.D. program (e.g., Quantitative Genetics, Economics, Neuroscience, Sociology, Statistics, Data Science) and pursuing an academic research career.

Current projects include identifying genetic variants associated with educational attainment and risk preferences, creating optimal genetic predictors for a range of behavioral traits, and developing new statistical methods. For examples of past research, see the "Genoeconomics" tab at <a href="https://www.danieljbenjamin.com/publications">https://www.danieljbenjamin.com/publications</a>. Research assistants are directly involved in the entire research process, including:

- Developing new methods to analyze genetic data
- Data analysis in R and Python
- Background research and literature reviews for paper writing
- Drafting sections of manuscripts for publication
- Visualizing data for manuscripts and presentations

## Required background:

- Knowledge of one or more of R, Python, or STATA
- · Strong work ethic and organizational skills
- · A background in economics, genetics, computer science, statistics, or mathematics
- Undergraduate degree
- Ability to work independently and with minimal guidance
- An interest in genoeconomics
- Strong writing skills

## **Optional background:**

- Knowledge of Latex
- Experience with Unix commands
- Familiarity with various statistical analyses such as OLS, MLE, and PCA

Location: NBER in Cambridge, MA.

Salary: \$58,500 (plus benefits)

To apply please submit the following documents, as a single pdf document, to benjaminrecruit@gmail.com:

(1) A cover letter describing your interest in and qualifications for the position. Please make sure to reference *RFP:22G* in the cover letter and in the subject line of your email.

- (2) your resume
- (3) an unofficial transcript, and
- (4) a paper you've written for a course, a research paper, or other writing sample.

For our records, please also let us know where you found the job posting. The position will remain open until it is filled.