Research Associate – Life Sciences Practice
Location: **Waltham, MA**
Practice Area: **Life Sciences**

Company Description

Data for Decisions, LLC is a boutique consulting firm that designs, conducts, and delivers economic and statistical analyses and related advice to leading law firms, Fortune 500 companies, not-for-profit organizations, and government agencies.

Our Life Sciences Practice partners with pharmaceutical companies, medical technology companies, and policymaking bodies to quantify the value of vaccines and other health technologies, and to quantify the economic burden of diseases by developing cutting edge models and frameworks that are superior to conventional health economics (HEOR) approaches. Through our peer-reviewed publications and other thought leadership efforts, we help inform and influence positive policy outcomes to ultimately improve access to healthcare and societal wellbeing.

Our Labor & Employment Practice helps identify and address issues of employment equity within the workplace including representation, compensation, performance evaluation, promotion, hiring, retention, and termination. Through our rigorous, customized workplace studies and careful, experienced litigation consulting, we provide comprehensive solutions to support companies in their diversity and inclusion efforts.

We are committed to hiring highly talented and motivated individuals and providing them with the opportunities and mentorship support they need to establish stellar professional reputations and earn corresponding rewards. Our firm is small and informal, with a flat hierarchy, and a strong commitment to collegiality and teamwork.

Position: Research Associate – Life Sciences Practice

Responsible for managing select projects in the Life Science Practice and assisting with conducting and communicating complex statistical, economic and health policy analyses. Strong analytical, computational, writing, and presentation skills are essential.

Candidates who meet preferred qualifications will be considered for a Senior Research Associate position.

This is a full-time position offering competitive compensation and benefits.

Duties include:

- Keeping abreast of relevant trends and advances in global health and health economics, including periodically conducting literature searches.

- Conceptualizing frameworks, developing model structures, understanding contextual nuances that affect analyses, and identifying and rigorously vetting data for parameterizing models.
- Conducting and validating econometric analyses using Stata, Python, and other software programs.
- Assisting in the preparation of emails, memoranda, proposals, reports, abstracts, manuscripts, scientific posters, opinion-editorials, and presentations, including written descriptions and visual presentations of analyses and results.
- Managing ongoing Life Sciences project(s), including overseeing, and documenting all aspects of the project(s), interfacing with clients and leading regular check-in calls, and working closely with upper management to ensure the scope and direction of the project(s) is on schedule.

Minimum Qualifications:
- Bachelor's degree in relevant discipline (e.g., public health, public policy, economics, pre-med, life sciences, public or business administration, with a concentration in healthcare).
- 1 year of related experience (including internships or research assistant roles requiring analysis, writing, and research).
- Working knowledge of Stata or Python for use in econometric and statistical analysis.
- Proficiency in MS Office Word, PowerPoint, and Excel to create documents, presentations, tables, and graphs.
- Excellent analytical, writing, and presentation skills.
- Must be able to work independently, and as part of a team.
- Ability to work in the office in Waltham, Massachusetts.

Preferred Qualifications:
- Master's degree in relevant discipline (e.g., public health, public policy, economics, public or business administration, with a concentration in healthcare).
- 2 years of related experience.
- Working knowledge of Python for data management, analysis, and visualization (e.g., NumPy, Pandas, SciPy, and Matplotlib packages) and the use of Jupyter Notebooks.
- Related experience in project management, overseeing coordination and completion of projects on time and within budget.

Note that in compliance with federal law, all persons hired will be required to verify identity and eligibility to work in the United States and to complete the required employment eligibility verification form upon hire.

Data for Decisions is an equal opportunity employer. We celebrate diversity and are committed to creating an inclusive environment for all employees.

How to apply:
To be considered for this role, candidates must submit to lbloom@datafordecisions.net a cover letter, resume, transcript, writing sample, and names and contact information for three references.