Research Analyst I position at Rice University

The Department of Statistics at Rice University seeks applications for the position of research analyst. The successful candidate will join funded research projects to develop novel methods for improved understanding of the environment and health. Projects vary, but include Covid-19 studies for the City of Houston. Data science faculty leadership includes Katherine Ensor. More information on departments, group activities, and people is available on our websites (statistics.rice.edu).

Success in this position requires a data analyst committed to public and environmental health research. The analyst will be involved in the writing and preparation of scientific manuscripts, from paper inception through submission and revision, as well as grant proposals. This position requires an individual committed to establishing and achieving both individual and team priorities and goals.

Position Qualifications
A Bachelor's degree in Statistics or a related quantitative field.

Required Experience
Related experience across all of the following areas (experience acquired while working on a master's degree in statistics or related program will be considered):

1) Data manipulation and analysis using SAS and R
2) Using a variety of statistical methods, including linear and non-linear regression, multilevel models, and Bayesian methods
3) Working with public health and/or epidemiological data

Apply to https://jobs.rice.edu/postings/24265 with a curriculum vitae, a research statement, and three references.

About Rice University
The George R. Brown School of Engineering ranks among the top 20 of undergraduate engineering programs (US News & World Report) and is strongly committed to nurturing the aspirations of faculty, staff and students in an inclusive environment.

We are seeking candidates who have demonstrated ability to lead and/or work collaboratively in teams comprised of individuals of diverse backgrounds, skills, and perspectives. We seek greater representation of women, minorities, people with disabilities, and veterans in disciplines in which they have historically been underrepresented; to attract international students from a wider range of countries and backgrounds; to accelerate progress in building a

faculty and staff who are diverse in background and thought; and we support an inclusive environment that fosters interaction and understanding within our diverse community.

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Rice University is an Equal Opportunity Employer with commitment to diversity at all levels and considers for employment qualified applicants without regard to race, color, religion, age, sex, sexual orientation, gender identity, national or ethnic origin, genetic information, disability, or protected veteran status.