EMPLOYMENT OPPORTUNITY

Statistician
(Research Data Analyst II)
Req# 34120

The UCLA Center for Health Policy Research (the Center) has an outstanding opportunity for Statistician. The Center, which was established in 1994, is based in the School of Public Health and is the premier source of health policy information for California. The Center is one of the nation's leading health policy research centers and the premier source of health policy information for California.

Responsibilities:

The statistician will work in center's statistical unit by performing programming, data management, and analyses for national, state and local administrative and survey datasets from different sources. He/she will use SAS, Stata, R, as well as other statistical software to perform data quality control and imputation, construct variables, and to create tables, and reports. He/she will be expected to develop programs and automation for implementation of statistical procedures. He/she will also be responsible for developing, and maintaining database architecture, and applications using programming languages such as R Shiny, SQL, VBA and others. The statistician will help design new workflows to automate survey data development and dissemination.

Qualifications:

• Bachelors or higher degree in statistics, mathematics, computer science, or related field with substantial statistical and programming training, or equivalent combination of education and experience.
• Demonstrated general programming skills.
• Demonstrated expertise in the utilization of statistical software to automate and reproduce statistical work.
• Demonstrated ability to use PC-based computing systems in a network environment. Proficiency with Microsoft Windows and Office software. Familiarity with the world-wide-web as an information resource.
• Knowledge of statistical analysis techniques and experience in data management.
• English communication skills to effectively communicate in oral and written form with all levels of people including, Principal Investigators, project managers, and co-workers of equal stature.
• Demonstrated organizational skills to set-up tracking systems, prioritize job duties, and track each assignment to a satisfactory completion.
• Demonstrated ability to work independently to perform tasks, investigate and solve problems.
• Demonstrated ability to adapt to changing priorities and circumstances while maintaining professional demeanor.
• Demonstrated ability to design, and construct Microsoft Access databases, and interact with them using SQL, and R.
• Demonstrated knowledge of R Shiny, VBA, HTML, CSS, JavaScript, C++ or other programming languages.
• Knowledge and experience in creating confidential and public analytical survey files including survey data quality control, data augmentation, data documentation, and data dissemination.

Other Details:

How to Apply: https://hr.mycareer.ucla.edu search for Requisition #34120.