Research Analyst (Data Center)

CPWR - The Center for Construction Research and Training (www.cpwr.com) is the non-profit 501(c)3 research, development and training arm of the North America's Building Trades Unions, located in downtown Silver Spring, MD, conveniently located near Washington, DC with easy access to public transportation (including Metro and MARC) and public parking. CPWR partners with key federal, industry, academic, and workers' organizations nationwide to reduce occupational injuries, illnesses and fatalities in the construction industry through multiple cooperative agreements from the federal government in support of its construction industry research, service, and training programs.

One of the main functions, funded by the Centers for Disease Control and Prevention (CDC) National Institute for Occupational Safety and Health (NIOSH), is to serve as the National Construction Center to conduct and catalyze learning by leading researchers, and to help put research findings into practice. It also operates a state-of-the-art Data Center to continually synthesize, analyze, and visualize population-level data, and conduct special studies from a large number of sources to highlight emerging hazards and track trends in the industry.

CPWR is seeking a Research Analyst to support the Data Center team.

Responsibilities:
Duties include but are not limited to:
- Obtaining, cleaning, and analyzing large national datasets.
- Summarizing statistical results in both technical and easy-to-digest formats.
- Drafting reports, briefs, and articles for publication and dissemination.
- Developing and updating data dashboards.
- Preparing and delivering presentations.
- Responding to internal and external data requests.

Qualifications:
- Minimum of a master's degree with a quantitative emphasis such as epidemiology, public health, statistics, or another related field.
- Strong writing and editing skills.
- The ability to organize work projects and complete tasks in an efficient and timely manner.
- Practical statistical analysis experience using statistical packages, such as R, SAS, STATA, SPSS.
- Experience with data visualization tools, such as Tableau or Microsoft Power Bi, is a plus.
- Public health training or experience is highly desirable, as is knowledge of the construction industry.

CPWR: The Center for Construction Research and Training does not sponsor applicants for work visas.

Compensation Package:
Salary is based on qualifications and prior experience.
Exceptional benefits package including:
- Employer paid health/dental/vision insurance for employee and all dependents.
- Employer paid defined benefit pension (vesting after 3 years).
- Paid vacation, sick leave, and holidays.
- 401K Plan with an Employer match.
- 35-hour work week.
- Relaxed work environment.

Equal Employment Opportunity.

To Apply:

Email resume and cover letter to jobpostings@cpwr.com. The cover letter must describe your experiences relevant to the job description outlined above and the expected salary range. CPWR will contact eligible candidates.