

Data System/Algorithm Programmer

Acumen LLC and The SPHERE Institute were established by scholars from Stanford University in 1996 to conduct public policy research on health and social service programs at the national, state, and local levels. We are growing rapidly and are seeking entry level and experienced data/algorithm programmers to support our research in health policy.

Our current projects are focused mainly in the areas of Medicare and Medicaid policy. Some current clients include:

- U.S. Department of Health and Human Services
 - Centers for Medicare & Medicaid Services (CMS)
 - National Institutes of Health (NIH)
 - Food and Drug Administration (FDA)
- U.S. Department of Justice
- Congressional Budget Office

Position Description:

We are looking for programmers who are adept at developing creative algorithms and efficient code to handle large amounts (petabytes) of healthcare data. These programmers will help create and maintain the infrastructure necessary to support our quantitative analyses in the areas of healthcare fraud, post-market drug surveillance, evaluation of medical pay for performance programs, and drug pricing and utilization. Junior and senior programmers typically utilize .NET, MS SQL, and SAS environments to:

- Devise complex algorithms to identify, de-identify, and/or link data elements
- Develop large scale data management applications to efficiently query and analyze data
- Design and develop encrypted web applications to process and present confidential information

Minimum Qualifications:

- BA/BS in computer science, software engineering, computational mathematics or related field
- Extensive academic and/or professional programming experience
- Knowledge of SQL required, MS SQL Server preferred
- Experience with .NET Framework preferred
- Interest in health and social policy and an enthusiasm for learning

This is a full time position, with salary based on experience and/or education. Benefits provided. To apply, please visit our website at www.acumenllc.com/jobs.