Clinical Systems Analyst

Company Information: The Department of Pediatrics at the University of Arkansas for Medical Sciences provides exceptional children’s patient care, education, and research. Through our partnership with Arkansas Children’s Hospital, medical knowledge appropriate to the future of the field of pediatrics is promoted through a balanced emphasis on education, research, and health care. The UAMS Department of Pediatrics is the largest department in the UAMS College of Medicine with over 250 faculty members and more than 100 residents and fellows. Arkansas Children’s Hospital is among the ten largest children’s hospitals in the United States. For more information, please visit http://www.arpediatrics.org/research/biostatistics for more information.

The Clinical Systems Analyst works under the direction of the informatics program manager and is responsible for maintenance and management of integrated applications and databases for the Pediatric Biostatistics Program as requested by UAMS/ACH/ACHRI. This includes but is not limited to: Development of new research databases within approved protocols, project documentation, data modeling, data dictionaries, user manuals, and change management logs. Installation, support, enhancement and project management of in-house databases both new and existing, support of externally supplied databases, teaching and training Research Electronic Data Capture (REDCap) and other informatics programs.

Bachelor's degree in Computer Science, Information Systems or related field plus 4 years of experience in computer applications and systems analysis. Must have experience designing and managing databases and in programming languages including Microsoft Access, SQL, Excel VBA, PHP and JavaScript as well as basic knowledge of REDCap, and SAS.

Salary: Neg.

Benefits: competitive benefits package including generous PTO, holidays, health/dental insurance, 401(k) with excellent employer match, and more!

Interested and qualified applicants should apply at https://jobs.uams.edu/feature/positions/Detail.aspx?advertisementId=60027029 Position #50036934