I have a long term remote FSP opportunity with Amgen with their Center for Observational team, working with Healthcare data, large cohorts analyzing and extracting data from healthcare databases. Please review and let me know if you have this experience and interested>
I just added the preference for ODBC (Open Database Connectivity) to both the senior programmer and DBA roles in BH. I spoke with one of our line managers today regarding it. Nghi explained that it is used to pull data from databases through SQL. During interviews our line managers always ask candidates "how do you currently pull data"? Many times companies will have a DBA or someone else pull the data using ODBC but our preference is that candidates have experience doing that themselves.

The senior programmer position will be responsible for manipulating large databases and generating reports using SAS to enable analysts to explore real world healthcare data assets. Candidates must have excellent SAS programming skills and the ability to implement complex data step logic. Candidates must be comfortable with creating complex analysis data sets derived from various data sources with a careful eye for outliers and errors. Prior experience building patient cohorts and evaluating patient healthcare events in large databases (millions of records) and using observational research methods such as epidemiology and statistical methods is required. Experience in designing and building standard reporting packages and analysis tools also highly desired.

Strong communication, time management, enthusiasm and documentation skills are essential in this home-based position.

Basic Qualifications

• Bachelor's degree in Computer Science, Statistics, Mathematics, or other subject with high statistical content

• Minimum four years industry SAS statistical programming experience

• Database programming using SQL or experience with advanced statistical methods such as survival and regression

• Experience with real world healthcare data such as MarketScan, Optum, EMR, EHR, DRG, PharMetrics, and/or Medicare databases. Candidates who only have experience with smaller research type analytic data will not be considered.

Preferred Qualifications

• Master's degree in Epidemiology, Biostatistics, Computer Science, or other subject with high statistical content

• Training or experience using the OMOP common data model

• Training or experience with Databricks, Spark SQL or Python

• Spotfire or Tableau developer experience

• Experience with FDA Sentinel System and Sentinel Common Data Model a plus

• Pharmaceutical industry experience

• Experience using ODBC (Open Database Connectivity

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