Full Position Description
Onsite Madison, WI - Blettner WMI01
Key Skills:
• Experience building and managing complex products/solutions
• Experience extracting, transforming, normalizing and making data ready for analysis
• Hands on expertise with SQL
• Ability to work with large set of disparate data independently
• Analytical and problem solving skills
• Good verbal & written communication skills to interact with the relevant stakeholders
• Experience with Big Data and Visual Analytics is a plus
• Background in advanced mathematics / statistics is a plus
• Hands on expertise with visualization tools like Tableau, or similar tools is plus
• Experience in R programming experience is a plus
• Experience in Vertica programming is a plus

Data Analyst/Scientist - Healthcare Analytics Team
Hewlett-Packard Enterprise (HPE) is a leading global technology services provider delivering business solutions to its clients. Enterprise Services organization within HPE delivers the industry's broadest portfolio of business process outsourcing services to clients in various industries including healthcare. Our deep experience in the public and private sectors enables us to deliver unparalleled results for organizations responsible for healthcare delivery. Organizations turn to HPE Enterprise Services to help reduce costs, streamline processes, and operate more efficiently, while improving the quality and value of the healthcare services they provide.

Job Description:
The Data Scientist (DS) will design, develop, and analyze healthcare data, based on advanced statistical data modeling & quantitative techniques to analyze: utilization, healthcare costs, identify potential process improvement areas, suggest alternative pricing strategies, clinical outcomes, quality performance, policy impacts and the like. The DS will work with very large data sets and lead specific projects from concept to completion, by contributing to data mart creation, statistical modeling, visualization, and deliver actionable insights. This individual will interpret and analyze healthcare data from various sources and recommend best approaches for analyzing and perform statistical modeling to provide recommendations to the client for a given business goal. The DS will perform in client-facing situations and work as a collaborative team player.

RESPONSIBILITIES
• Works with the internal data Warehousing team to source the required data
• Normalizes and transforms data to ensure the target data marts are ready for analysis
• Able to rapidly develop advanced analytical solutions to help client leaders understand new possibilities to transform the business
• Provide advanced visual analytics to help aid with the identification of patterns, trends and anomalies
• Optimize and get best out of HP Big Data Analytics Platform that comprises of Vertica and Visualization Analytics (presentation layer) towards given project assignments

• Evaluate, recommend, and optimize the right data transformation methods to support customer needs
• Work with co - Data Scientists to convert models and embed them into Analytical Big Data Platforms for operational use
• Design and develop compelling visualizations to communicate insights to C-Level executive management
• Provide thought leadership and contribute to expanding the knowledge base within area of expertise which includes exploring new methods, tools, techniques and criteria for normalizing and transforming data
• Collaborate across businesses, functions, and regions to align strategy and direction with corporate and divisional approaches, systems, information and support.

REQUIREMENTS
EDUCATIONAL
• Masters or Bachelor's degree in disciplines like: Computer Science, Healthcare Informatics, Biostatistics & Medical Informatics , Management Information Systems or Statistics and related disciplines

PROFESSIONAL
Basic
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