Business Analyst
Reservoir Simulation & Engineering Solutions

Description
A Business Analyst is required to help lead TARGET Energy Solutions MEERA Reservoir Simulation and Well Engineering solutions offerings. Traditional reservoir simulation approaches are time consuming and can quickly fall out of date as new production and operation data becomes available, resulting in a sub-optimal short cut in between model updates and inconsistencies in production forecasting.

This permanent role would ideally be based in Houston or anywhere in North America. The primary interfaces will be with sales and marketing teams, development teams (mostly remote), oil company clients, service delivery partners, DevOps, business, and IT teams.

Responsibilities:
The Business Analyst is responsible for the following:

• Help define/ maintain vision, scope, strategy, roadmap and implementation plan for the Reservoir AI Simulation and Well Engineering Solutions.
• Be the product champion, i.e.,
  • Clearly articulate the competitive advantages of the DF platform
  • Position the AI Simulation platform and related services vis a vis competitor products & services
  • Monitor market trends to ensure the AI Simulation platform stays relevant, competitive and cutting edge
  • Represent the solutions in conferences and other industry gatherings
• Support the marketing team by providing material for white papers and presentations
• Support the sales team by delivering client presentations, presales support and helping the sales teams prepared bids and proposals
• Work with customers in a consulting capacity to gather and prioritise requirements, design proposed solutions (with help from development organisation) and prepare detailed implementation plans
• Agree the overall roadmap with development and support organisations; monitor progress against plan thereafter
• Contribute to internal dialogue about landscape and enterprise architectures and ecosystems in which the DF solutions are to be delivered (cloud, hybrid, on-premises, mobile, web, etc.)

Requirements:
• Proficient in industrial standard reservoir simulation software market is a must
• Knowledge of upstream software applications is strongly preferred
• Knowledge of upstream data stakeholders and governance is preferred
• Knowledge of software development methods, practices and Software Development Lifecycle is desirable
• Excellent consulting and stakeholder management skills are required
• Understanding of related data technologies such as well engineering, data science, AI/ML and being able to identify where customer solutions could also benefit from their use is an advantage.
• Review and assess existing client solution architectures.
• Understanding reservoir modelling
• Good understanding of business value of the cloud and cloud services provides such as Amazon Web Services, Google Cloud Platform and Microsoft Azure, as well as tools for building in-house and hybrid cloud solutions.
• Good understanding of open standards

Please forward your resume to: Joseph.Tischner@Target-EnergySolutions.com
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