

Sample Job Description

Data and Demand Planning Scientist Global Supply Chain Team / GHSC-PSM Project / Arlington, VA

General Summary:

The Data and Demand Planning Scientist's primary areas include demand forecasting, strategy development and analytics & reporting. The Scientist is responsible for structuring and consolidating the demand signals communicated from GHSC-PSM country programs, through advanced data analytics, and then summarize and communicate with both internal GHSC-PSM stakeholders as well as suppliers and USAID. The Scientist has the unique visibility to both data across dozens of partner countries and the inner-workings of the Global Supply Chain (GSC), resulting in a role of exceptional potential and opportunity. We are looking for individuals who have a passion for making a difference in the lives of people around the world.

Responsibilities include:

- Generate rolling projection of orders the Global Supply Chain team will be required to fulfill
- Liaise with Forecasting and Supply Planning (FASP) team to track countries submitting Country Supply Plans and decide when the cyclical planning process may proceed
- Collaborate with FASP to identify areas of improvement with the timing of processes, specific country issues, or the flow and/or structure of data
- Combine unstructured datasets by using algorithms to standardize data fields and combine multiple data sources
- Analyze demand statistics for trends and anomalies that require further root cause understanding
- Facilitate product planning reviews with stakeholders, presenting forward plans that enable communications with suppliers as well as management of procurement and inventory
- Develop presentations and attend and lead meetings with USAID
- Summarize data and communicate with suppliers through collaborative planning processes
- Provide data analytics to support sourcing strategy and participate in strategy meetings
- Innovate the GSC demand planning process and the method by which communication is shared with countries and suppliers
- Support analysis and communication of demand data to fulfill client requests and enable collaboration with the global community
- Lead calculation and analysis for aggregated country supply plan metrics and ensure accuracy of data
- Perform other duties and responsibilities as required

Qualifications:

- Bachelor's Degree required. A Master's degree in supply chain management, logistics, data analytics, or a related field preferred
- Minimum of 3 years of experience in data management, data collection or big data required
- Knowledge of Supply Chain Planning, including demand forecasting, inventory strategy, inventory batch management and distribution planning
- Experience working in a client-facing role with regular data-sharing and presentation requirements
- Experience developing work plans, timelines, benchmarks, and problem-solving critical project management issues with a team
- Ability to analyze and present data in infographics and data visualizations
- Ability to effectively lead meetings and demonstrated presentation skills
- Strong knowledge of MS Office applications, particularly Excel required, knowledge of Python preferred
- Demonstrated leadership, versatility and integrity

Please note, the above is a sample position description with indicative responsibilities and qualifications and is subject to change. Qualified individuals who are interested in an open position will need to formally apply when a vacancy is announced in order to be considered by Chemonics. Individuals should refer to the position description within the vacancy announcement at that time.