**TITLE: DATA ANALYST** 

**DEPARTMENT: Strategic Planning** 



**REPORTING TO: VP Strategic Planning and Logistics** 

## **DESCRIPTION**

S&H Systems is a single-source, full-service systems integration company delivering dependable material handling systems, software, and post-sale support since 2002. The strategic planning department is charged with setting company priorities, focusing energy and resources to strengthen operations, ensuring employees and other stakeholders are working toward common goals, establishing agreement around intended outcomes/results, and assess and adjust the organization's direction in response to a changing environment.

We are seeking qualified candidates to effectively interpret data and turn the information into evidence which can offer ways to improve a business and guide business decisions. Successful candidates will have a background in gathering information from various sources and interpreting patterns and trends. The Data Analyst will report back what has been found in a comprehensive study to the wider business/relevant colleagues.

This position will often make recommendations about the methods and ways in which a company obtains and analyses data to improve quality and the efficiency of data systems. Other responsibilities include, but not be limited to:

- Collecting and interpreting data and analyzing results
- Reporting the results back to the relevant team members
- Identifying patterns and trends in data sets
- · Working alongside coworkers within the business / management team to establish business needs
- Defining new data collection and analysis processes
- Develop, report, and maintain high quality tracking tools for decision analysis to include time series tracking, cluster analysis and data validation

## **BASIC QUALIFICATIONS**

- Bachelor's degree in either Mathematics, Computer Science, Statistics, and/or Economics
- Experience in data models and reporting packages
- Knowledge of data collection / cleaning techniques
- Ability to analyze large datasets and write comprehensive reports
- Strong verbal and written communication skills
- An analytical mind and inclination for problem-solving as well as attention to detail

## PREFERED QUALIFICATIONS

- Experience in data collection and data visualization
- Ability to analyze large datasets
- Coding skills in languages / tools such as SQL, Python, R