The following as necessary, but obviously knowing more in each category is better.

1. **SQL :** with src as ()-partition by-having-case when-union-within group
2. **Excel :** Pivot Tables-vlookup()-sumif()-countif()-VBA Familiarity
3. **Industry Knowledge :**  
   How your company makes profit  
   What your company’s biggest expenses are  
   What your company sells
4. **One of : R, Python, or SAS**  
   Write reporting programs  
   Connect to a SQL or Hadoop database  
   Build visualizations  
   Build basic models
5. **Statistics :**  
   **Descriptive Statistics**

* Mean & Median (specifically when to use one over the other)
* Standard Deviation
* Percentiles
* Using the Distribution for Identifying Outliers  
  **Hypothesis Testing**
* Difference in Means
* Difference in Proportions  
  **Modelling**
* Logistic Regression (with interpretation on likelihood)
* Linear Regression

Additionally, having the ability to research a statistical approach given a problem related to the data is crucial.