

# Engineering Aide: Sr. Engineering Aide

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Provides technical support to engineers on a variety of technical tasks. Produces engineering documentation, reports and drawings. Performs detailed mathematical calculations using established formulas. Analyzes and develops documentation/reports. May conduct tests and record data to assist with engineering evaluations or analyses. Acts as point-of-contact for tool implementation and guidance. Works with vendors on tool support.

## **Knowledge**

Contributes to the development of new concepts, techniques and standards. Considered an expert in the field within the organization.

## **Problem Solving**

Develops solutions to complex problems that require the regular use of ingenuity and innovation. Ensures solutions are consistent with organization objectives.

## **Discretion/Latitude**

Work is performed without appreciable direction. Exercises considerable latitude in determining objectives and approaches to assignment.

## **Impact**

Effects of decisions are long-lasting and heavily influence the future course of the organization. Errors in judgment or failure to achieve results would result in the expenditure of large amounts of company resources.

## **Liaison**

Serves as consultant to management and special external spokesperson for the organization on major matters pertaining to its policies, plans and objectives.

## **Minimum Education and Experience**

10+ years of directly related experience. Bachelor's Degree (preferred) in Engineering, Business or a related field. Advanced MS Word, PowerPoint and Excel skills.