

# Electronics Engineer: Associate Principal Electronics Engineer

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Researches, designs, develops, and tests a variety of electronic equipment and systems, including radar and radiation detection equipment; radio, television and other communications equipment and systems; circuitry components; analog and digital computers; and control and test equipment.

## **Discretion/Latitude**

Work is performed without appreciable direction. Exercises considerable latitude in determining technical objectives of assignment. Completed work is reviewed from a relatively long-term perspective for desired results.

## **Knowledge, Skills & Abilities**

Applies extensive technical expertise, and has full knowledge of other related disciplines. Answers technical questions regarding products and services, and may take part in putting together proposals, configurations, and product offerings.

## **Problem Solving**

Develop technical solutions to complex problems that require the regular use of ingenuity and creativity.

## **Impact**

Regularly called upon to function in a project leadership role. Erroneous decisions or recommendations would typically result in failure to achieve major organization objectives

## **Liasion**

Represents the organization as the prime technical contact on contracts and projects. Interacts with senior external personnel on significant technical matters often requiring coordination between organizations.

## **Minimum Education & Experience**

10-12+ years with BS in designated Engineering or related field. Employees usually have advanced degree in field of specialization.