

Electronics Engineer: Associate Principal Electronics Engineer

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.