

PC Board Designer: PC Board Designer III

Prepares working plans, detailed drawings, and completed mechanical or electrical drawings of printed circuit (PC) board components and assemblies from notes, verbal instructions, and rough or detailed sketches for engineering or manufacturing purposes. Makes engineering computations, writes specifications, and makes adjustments in drawings and specifications; verifies completed design elements and checks dimensions and quantities of materials to be used.

Knowledge

Considerable knowledge of the job. Complete acquaintance with and understanding of the general and detailed aspects of the job, and their practical applications to problems and situations ordinarily encountered.

Supervision Received

Limited supervision. No instructions needed on routine work, and general instructions given on new lines of work or special assignments.

Consequences of Errors

Errors may be difficult to detect and would normally result in loss of customer business, material or equipment to resolve.

Contacts

Contacts are frequent with individuals representing other departments, and/or representing outside organizations. Contacts involve obtaining or providing information or data on matters of moderate importance, which may be of sensitive nature, to the function of the department.

Minimum Education and Experience

4+ years of directly related experience with a Bachelor's Degree in Finance, Business or a related field. Advanced MS Word, PowerPoint and Excel Skills.