### LEVEL DEFINITION
This level covers positions responsible for consulting with users to determine programming or facility needs; designing, implementing and maintaining users’ applications; or acting as Web Administrator or LAN Administrator for a large network.

### TYPICAL RESPONSIBILITIES
May include: consulting with users to determine programming or facility needs; designing logic, selecting program language, defining test schedules and documenting procedures; interfacing with operating staff and client departments to ensure thorough understanding of operating systems and procedural requirements; compiling costing statistics for evaluation; making recommendations on purchase of hardware, software and network equipment; and installing and managing servers and networks.

### DECISION MAKING / LEVEL OF ACCOUNTABILITY
Makes decisions regarding the conduct of independent studies and recommends the optimal application of computer systems and data processing applications to address commercial, financial and scientific problems.

### SUPERVISION RECEIVED
Works with considerable latitude. Work is reviewed in terms of achievement of specific project objectives.

### SUPERVISION EXERCISED
May manage staff and be responsible for hiring, evaluation, discipline and termination.

### MINIMUM QUALIFICATIONS
Undergraduate degree in a relevant discipline. Minimum of three years of related experience, or the equivalent combination of education and experience.