Develops websites and internet applications. Uses web development technologies such as HTML, PHP, Pearl, CGI, JavaScript, AJAX and CSS. Performs various coding and programming tasks, such as design or development of web front-end, back-end web-based applications and web/Internet services. May involve coding and integration of text, graphics, sound and/or video.

Discretion/Latitude

Works under only general direction. Independently determines and develops approach to solutions. Work is reviewed upon completion for adequacy in meeting objectives.

Knowledge, Skills, & amp; Abilities

Complete understanding and wide application of technical principles, theories and concepts in the field. General knowledge of other related disciplines.

Problem Solving

Provides technical solutions to a wide range of difficult problems. Solutions are imaginative, thorough, practicable and consistent with organization objectives.

Impact

Contributes to the completion of specific programs and projects. Failure to obtain results and/or erroneous decisions or recommendations would typically result in serious program delays and considerable expenditure of resources.

Liason

Frequent inter-organizational and outside customer contacts. Represents the organization in providing solutions to technical issues associated with specific projects.

Minimum Education and Experience

5-8+ years with a BS in designated Engineering or a related field.