**JOB DUTIES AND RESPONSIBILITIES**

As a Consultant, Ms. Konchada’s duties and responsibilities include, but are not limited to:

* Assist in modifying existing software to correct errors, adapt it to new hardware or upgrade interfaces and improve performance;
* Work with Senior Consultants and Managers to design and develop software systems, using scientific analysis and mathematical models to predict and measure outcome and consequences of design;
* Consult with engineering staff and team members to evaluate interface between hardware and software, develop specifications and performance requirements and resolve customer problems;
* Analyze information to determine, recommend and plan installation of a new system or modification of an existing system;
* Under supervision, develop and direct software system testing and validation procedures;
* Function as an integrator between business needs and technology solutions;
* Perform current state analysis, define systems strategy, develop system requirements, design and prototype systems, test and define support procedures and implementation;
* Perform accurate analysis and effective diagnosis of client issues;
* Consult with customers and/or other departments on project status, proposals and technical issues such as software system design and maintenance; and
* Advise customers about, or perform maintenance of software systems and coordinate installation of software systems.