# DEVELOPER POSITION
# JOB DESCRIPTION

## RESPONSIBILITIES:

### Roles and Responsibilities:

Manage all areas of the software development life cycle process. Gather requirements, design, code, test and implement according to design specifications. Actively participate in requirements review, analysis and planning, design and architecture. Document software specifications and code. Translate functional requirements into technical solution. Design software architectures focusing on stability, security, and performance. Develop rapid prototypes and proofs of concept for technically challenging projects. Ensure that operating instructions, user guides, and other technical documentation are kept current. Designing and implementing capabilities as Web Services for data retrieval and data manipulation. Ability to manages multiple concurrent projects and coordinates the design and deployment of new relevant hardware and software with other enterprise IT projects. Research cutting edge technologies and provide technical presentations. Ensure Quality Assurance of software development. Provide technical expertise to applications developers as needed. Perform research and evaluation of the software design and implementation options while making recommendations as for go forward decision

## QUALIFICATIONS:

**Required Education/Skill:** Bachelors degree in Computer Science or related discipline and 5 years experience designing, developing, updating, and maintaining web pages and using associated web page creation tools. (additional 4 yrs experience in lieu of degree). Must have knowledge of Content management and portal architecture concepts. Experience must be related to Sharepoint portal and site administration, and (Structured Query Language) SQL databases. Must have understanding of the Software Development Life Cycle (SDLC). Knowledge and experience in developing front-end applications for Microsoft **SharePoint**. Knowledge of ASP.NET, Web Services, XML, HTML, MS Active Directory, MS SQ, and Blackboard are required. Expert analysis and resolution of complex programming issues. Must be able to express technical jargon to non-technical customers in a way that describes impact to operations, cost & timeline.

**DESIRED SKILLS**: Microsoft Certified Technology Specialist for SharePoint 2010 Application Development. Strong familiarity with Sharepoint, ASP and PHP programming languages, Windows Server and SQL. Ability to architect and build SharePoint solutions. Strong external/internal design, analysis and debugging skills. Must possess strong verbal and written communication skills.

Security Clearance Required: Secret