

## Enterprise Application Engineer

**POSITION SUMMARY:** This position is responsible for establishing and maintaining enterprise-level software applications that directly support key business processes. Core activities include identification, installation, configuration, qualification, maintenance, administration, and training of these software systems.

### ESSENTIAL DUTIES AND RESPONSIBILITIES:

- Responsible for maintaining maximal operational availability of server software supporting core business processes. May require occasional off-hours work.
- Works with key stakeholders and decision makers to completely understand the process needs fulfilled by the software systems, and identifies opportunities for increasing efficiency.
- Identifies and evaluates opportunities for automated integration of multiple enterprise systems and implements the integration.
- Identifies, evaluates, and recommends new systems to replace aging systems.
- Installs and upgrades server software systems, as required.
- Monitors function of business software systems and modifies configuration as necessary
- Implements customizations to software systems to optimally support the underlying business process(es).
- Performs risk analysis for new and upgraded systems, identifies and documents intended use requirements, and formulates test plans to ensure that the system meets these requirements. Creates and executes testing protocols and documents results.
- Understands the constraints associated with software systems and the processes they support (e.g. regulatory constraints, resource constraints, etc.)
- Provides support and training for the users of the software systems.

### QUALIFICATIONS

**EDUCATION/CERTIFICATION:** Bachelor's Degree in IT or Engineering related field (or equivalent level of experience)

**EXPERIENCE REQUIRED:** 5+ years experience

### REQUIRED KNOWLEDGE:

- System administration using the following technologies: Linux, RDMS (e.g. MySQL, Postgres), servlet containers (e.g. Tomcat), web servers (e.g. Apache), middleware platforms (e.g. Alfresco or Lotus Domino), authentication/directory services (e.g. LDAP).
- Programming proficiency in a scripting language such as Python.

### SKILLS/ABILITIES:

- Able to collaborate well with a wide variety of personnel across the organization.
- Strong written and oral communication skills.
- Previous project management experience a plus.