
Treinen is a growing IT and management consulting firm that provides systems procurement, solution design and implementation, systems integration, technical consulting and a wide range of project management services within the public sector.

Title: Senior Technology Consultant / Architect

of Positions Available: 1

Location: Olympia, Washington

Status: Full-time

Salary Offered: Negotiable

Senior Technology Consultant / Architect

Job Description:

Responsible for architecture, design, development and implementation of information systems that adequately support the enterprise infrastructure of the organization. Analyzes business requirements and provides strategic and tactical technical solution approaches to meet business needs. Performs merit-based evaluation of available technical solutions resulting from an RFP and/or other procurement or research processes.

Analyzes system and business requirements and provides system and solution architecture for enterprise IT solutions. Analyzes interfacing requirements and designs, develops and implements system interfaces to integrate various enterprise systems, including file based, messaging based and service-based integration. Analyzes solution security requirements and designs, develops and implements solution security, including password-based, Active Directory, Single Sign On (SSO) and Multi Factor Authentication (MFA) based security.

Analyzes existing enterprise IT Infrastructure to leverage the same or propose changes to meet enterprise IT solution requirements, including network firewall, load balancers, virtualization platforms and clustering technologies.

Responsible for designing, documenting, developing, testing and implementing computer applications required for enterprise IT solution implementation. Reviews, analyzes and modifies programming systems including coding, testing, debugging and installing of applications. Provides training and mentoring to IT staff and Service Desk/Support staff.

Analyzes solution performance requirements and provides system design/specifications to meet performance goals. Coordinates, manages and tracks systems provisioning for hosting various environments of enterprise IT solutions. Researches solution current capacity requirements and projected future growths for adequate provisioning of system resources. Manages releases and code promotion through various environments to facilitate testing and quality assurance of software solutions. Conducts performance testing of systems and solutions to ensure provisioned environments meet performance goals.

Job Requirements:

Must hold a bachelor's degree or foreign equivalent in computer science, electrical engineering or a related field and 12 years of experience designing, developing, implementing and supporting web-based applications using Microsoft .Net technologies, including ASP.Net, VB.Net, and MS SQL Server. Must also possess 3 years of experience evaluating, implementing, configuring and customizing enterprise level COTS (Commercially off-the-shelf) and/or MOTS (Modifiable off-the-shelf) software solution. Must have demonstrated experience implementing IT solution security using Single Sign On security. Must possess good understanding of enterprise IT infrastructure, including network firewalls, network load-balancers, virtual hardware, clustering and strong technical and performance troubleshooting skills spanning across all infrastructure layers for IT solutions. Must have demonstrated skills for capacity planning, environments provisioning, coordinating complex releases and performance testing for enterprise IT solutions. Must possess good knowledge of XML, XPath/XQuery, XSD, Message Queuing (MSMQ and/or IBM MQ Series), Web/Application Servers (Microsoft IIS, Apache Web Server and/or IBM WebSphere), and Business Rules Engines like Microsoft BRE or IBM ILOG JRules. Experience may be gained concurrently.