



PRINCIPAL SYSTEMS ARCHITECT

Our work program is focused on the design of defense sensor, weapon and command and control systems and platforms that meet life cycle affordability objectives. Identifying system operating and support costs as early as possible in the life-cycle of a system is critical for producing affordable, feasible design configurations to support user requirements. Our **LifeCycle-ONE™** decision support tool links design decisions to system operating and support costs to achieve performance and affordability objectives. This tool allows the Program Manager to examine alternatives to system design early in the acquisition timeline, resulting in smarter, more affordable design choices.

Technology Service Corporation is seeking a well-qualified **PRINCIPAL SYSTEMS ARCHITECT** to work at our Crystal City, Arlington, VA office with our Program Manager and our clients to optimize our **LifeCycle One** modeling tool and provide the best design solution for meeting our clients' performance and total ownership cost goals.

The Opportunity: Principal Systems Architect

The Tasking

- Provide systems planning, availability, capacity, system selection, network, and security design.
- Provide technical architect experience in:
 - logical and physical architecture designs,
 - data modeling,
 - integration solutions,
 - capacity planning,
 - scalability, and
 - availability solutions.
- Possesses knowledge of defense systems engineering and/or cost analysis beyond the specific architecture assignment.
- Works directly with the customer's designated project leader(s) and customer's IT organization to accomplish overall project goals.
- Has past expertise in analysis, design, programming, data/access/retrieval and effective problem solving.

Qualifications

- **US Citizenship is required**
- Bachelor's Degree or equivalent and ten (10) years of information technology experience.
- Understanding of new emerging technologies, the bigger picture for the Enterprise, networking and Security issues, RDBMS, Operating System low level processes and hardware.
- Able to work alone or in a team environment and
- Shall possess good oral and written communication skills.
- Works with a minimal amount of direction while being pro-active in keeping management informed of project related issues.
- Must have or be eligible for a Department of Defense SECRET security clearance

TSC offers a professional working environment, competitive salary, and an excellent benefits package including paid personal leave and holidays, salary deferrals into a 401(k) matching plan, tuition reimbursement, a short/long term disability plan, and medical, dental, and vision insurance for qualified positions.

To apply for this position

Qualified applicants should forward cover letter, resume and salary requirements to ***HumanResouces@tsc.com***. Place ***ARCHITECT*** in the subject line; or FAX 301.565-0673

Only those candidates invited for an interview will be contacted. Employment is contingent upon the qualifying applicant undergoing a comprehensive background check.

TSC is committed to hiring and retaining a diverse workforce. We are an Equal Opportunity Employer, making decisions without regard to race, color, gender, gender identity, religion, age, sexual orientation, national or ethnic origin, disability, marital status or veteran status. TSC promotes affirmative action for minorities, women, disabled persons, and veterans.