

Hiring Manager:

It was with great interest that I read your recent job posting with a skill set that closely matches my background and qualifications.

I have over twenty-five (25) years of experience in multiple career-based categories from system engineering, virtualization strategies, Web 2.0 architecture and integration, project management, system-wide enterprise architecture modeling and profiling. I am interested in pursuing permanent career field in either the private or public sector in the field of system engineering, project management, and infrastructure or enterprise architecture. I have an inactive Department of Defense secret security clearance on file.

Professional Qualification Highlights:

- Entered IT management in two different aspects – client and practice. From the client side, led a team of thirty (30) engineers and architects utilizing Azure cloud platform services. From the practice side, developing a new Site Reliability Engineering subdivision within Wipro Integrated Digital, Engineering and Application Services (iDEAS) division so that it can fulfill opportunities for external clients that are needing an onsite or offshore team of SRE engineers and architects for handling performance, tuning and automation needs for their infrastructure and applications.
- Have been responsible for the management and support to over 5,000+ physical and virtual computing server environments. Provided architectural guidance to several Linux and Windows based solutions for short and long-term needs within the many projects that I have been assigned to, including Splunk for log aggregation needs and the use of DataDog for metrics and additional functionality for both cloud and on-premise operational needs.
- Developed and implemented a VMware vMotion detection system for use with Oracle OEM and Nagios monitoring platforms. Most recently designed and implemented an AWS cloud solution for allowing for 'Linked Servers' for Amazon RDS MSSQL instances back to On-Premise MSSQL hosts through a streaming SQL broker-proxy.
- Providing Infrastructure, DevOps, and OS/VM level support for CentOS, RHEL and OEL Linux and Windows 2K8 through 2K19 OS for General Electric, Wabtec as well for various Department of the Navy, USMC and Department of Defense data center sites in both physical and virtual data centers including Terremark/Verizon and Amazon AWS. Utilized Scalr, Chef, Jenkins & GitLab for continuous automation for business needs.
- Appointed as the infrastructure & solutions architect for the implementation of a 180-petabyte datacenter for the US Navy / SPAWAR in Charleston, South Carolina using VMware vSphere/vCloud technology. Maintained a multi-level VMware vSphere ESXi cluster at an Equinix data center in Ashburn, Virginia for the United States Veterans Affairs programs.
- Transitioned into multiple team-lead roles including SRE director and domain architect, solutions architect, operations technical lead, subject matter expert (SME), case manager, project manager and systems support coordinator.
- Handled multi-tier environment as team lead and utilized Microsoft Project for project management under system test and production support skills for several development and integration projects. Worked on timelines, RFI's, RFQ's, budgeting, procurement and vendor relation support as needed.

In addition, I offer outstanding architectural and organizational skills, which have proven to be a critical asset in architecture, maintaining, and supporting dynamic application and infrastructure solutions. Attached is a copy of my resume for your review. I would welcome a personal interview at your earliest convenience to discuss your needs and objectives and the possibility of working together to meet them.

Thank you for your time and consideration.

Sincerely,

Michael A. Worsham