

Interdynamix Systems is currently seeking a NetApp Storage Deployment Architect for a full time position.

Environment:

Interdynamix is an Enterprise solutions provider and works with its clients to develop custom solutions using best of breed technologies. Interdynamix also maintains and supports several virtual internal cloud environments for their clients, which include a mix of x86, AIX and Sparc virtualization, bare metal x86 server infrastructure, storage and networking across multiple datacenters in Canada. These environments host upwards of 2000 unique systems and applications. Interdynamix is looking to expand their storage architecture and administration team in both their Edmonton and Toronto locations

As part of the Interdynamix Technical team you'll be expected to:

- Gather, analyze, and evaluate client business requirements and constraints with respect to their storage environment while taking into consideration existing infrastructure and processes
- Evaluate existing conditions, develop technical requirements, develop design document and drawings, develop an implementation plan and configuration sets,
- Perform architectural planning and design, including the development of business proposals, implementation plans, rack and cabling diagrams, migration & testing plans, and as-built documentation.
- Provide recommendations regarding the improvements to operations, project planning, and project implementation;
- Plan and work as a technical lead or technical support for the various projects, ensuring their timely and successful completion;
- Perform proactive assessments of NetApp Storage Infrastructure health, provide recommendations reports for upgrades and configuration changes as a direct result of an assessment
- Assisting with the troubleshooting of IT problems and monitoring storage performance
- Providing end-user support for any technical questions, resolution, and technical support
- Providing guidance and assistance in the setup and configuration of highly complex server based environments, including hardware setup, operating system and infrastructure component configuration, and application installation
- Deploying & configuring new virtual systems and ecosystems as client needs change and evolve
- Following change management practices
- Participating in training for new technologies, including obtaining certifications on those technologies
- Creating/updating required support documentation and cross training other Interdynamix engineers
- Provide ongoing 24/7 support of supported systems and services

The qualified candidate must have:

- Five plus (5+) years NetApp enterprise storage administration, architecture & design
- Experience in transitioning from NetApp 7-mode to CDOT storage environments
- Experience with using NetApp tools to provide sizing and hardware bill of materials lists for new NetApp storage purchases
- Five plus (5+) years VMware deployment/operational support experience
- Three plus (3+) years Unix/Linux system administration experience in an enterprise environment; RHEL Linux preferred.
- The ability to demonstrate working knowledge of system security, networking infrastructure, and host connectivity.
- Strong analytical and problem-solving skills;
- Strong time management, prioritization, and organizational skills
- Excellent written and verbal communication and interpersonal skills, as well as the ability to lead meetings and present complex information to staff and management team of multiple skill levels;
- A self-motivated work ethic, with a can do attitude and is customer-service oriented
- A university degree/college diploma in Computer Science, Computer Engineering or equivalent work experience

Additional skillsets that would be considered an asset:

- NetApp Metrocluster design, deployment and operational support experience
- Experience using cloud system administration and automation tools i.e. Docker, Kubernetes, Maven, Jenkins, Helm, Terraform, etc.
- Experience with Ansible and Building Playbook using YAML
- AIX & AIX PowerVM experience
- Solaris & Solaris Containers/Global Zone deployment experience
- Experience with Windows operating systems
- Experience with non-NetApp storage technologies
- Experience with deployment and operational support of VEEAM or other backup technologies
- Proficiency in RHEL Linux, shell scripting (Bash, Python)
- Ability to work with MySQL or Oracle

If you're a curious and collaborative technical expert, and excited about tackling the hard challenges in technology, then IDX may be your new home away from home. We are a group of highly industrious talented engineers finding new and creative solutions to technology problems that stand between our clients and their vision. We are the little company that thinks big and is not afraid to take risks in the pursuit of innovation

Send your resume to careers@interdynamix.com.

We would like to thank all applicants for their interest; however, only candidates under consideration will be contacted. Please note that your application does not signify the beginning of employment with Interdynamix Systems and that employment with Interdynamix Systems will only commence following a candidate's successful interview process.