

Hosting Manager

The Company

Day3 Group includes a number of business units covering enterprise software development, web design/development, web hosting, internet access and telecommunications services. We create smart solutions for businesses who expect more from technology.

While we're busy creating lasting value across these different brands/businesses, at the core we have a significant investment in both on-premises and managed/public cloud hosting infrastructure.

The Position

Our hosting offering includes running our own bare metal from data centres in Melbourne and Sydney, as well as managed services for budget sites and public cloud hosting on Azure/AWS for our larger-scale clients.

As part of our continued organisational continuous improvement we are focusing more dedicated resources into our hosting service. As a result, we are looking for someone to lead our hosting function. This person will be a key player in the ongoing development and management of our hosting and devops strategies, processes and frameworks with the goal to scale both the cloud infrastructure, as well as the relevant systems and IT processes underpinning it.

This is the ideal role for a person who has built three plus years of bench strength in bare metal and managed hosting (including public cloud) who, while still being hands-on, is looking for a break-through to their first leadership role. You won't have a large team, but you will have freedom to plan and execute your vision of hosting with minimal oversight.

Responsibilities

Within this role you will be responsible for:

- Building, supporting and maintaining bare metal managed hosting platforms using on-premise and cloud services
- Supporting on-prem and cloud servers/clusters
- Ensuring the hosting environment is patched, securely configured and disaster recovery capabilities exist in line with business needs

- Building and setting up new development tools and infrastructure
- Working on ways to automate and improve software development and release processes
- Working with software developers and software engineers to ensure that development follows established processes and works as intended

Our dream candidate would also

- Actively work towards keeping digital platforms secure and PCI compliant
- Have competence or be willing to prepare a monthly submission that will be included in the Board report

Experience/Skills

To be successful in this role you will possess:

Required

- A strong understanding of infrastructure engineering with proven track record of managing large scale environments
- Proven experience with Cloud-based technologies such as Azure, AWS and Google Cloud
- Proven skills configuring and managing on-premises and cloud virtualized servers (Hyper-V and/or VMWare hypervisors or similar)
- Strong hands-on Windows and Linux system administration skills
- Experience managing web hosting environments across both Windows (i.e. IIS/.NET) and Linux (i.e. NGINX/Apache/PHP)
- Experience with monitoring/backing up production environments
- Experience managing kubernetes cluster
- Good all-round networking knowledge (IP Networks, Firewalls, DNS, DHCP etc)
- Ability to troubleshoot and identify/locate issues with infrastructure

Ideal

- Email setup in clustered environments - SMTP/POP3/IMAP/Webmail on Linux, Postfix
- A strong understanding of dev-ops principles
- A solid understanding of containers and orchestration with Docker and Kubernetes
- Experience automating processes for the development team using leading DevOps tools (e.g. Puppet, GIT/SVN, Ansible etc.)
- Telecommunications or hosting services background
- Knowledge of the SDLC as well as relevant delivery models (DevOps, Agile).

As our lead engineer you will definitely need

- A customer service focus
- Flexibility to support systems that operate 24/7
- Strong attention to detail
- Strong written and oral communication skills.
- The ability to take initiative and work unsupervised
- Excellent analytical and risk assessment skills
- A great balance of ability to plan, prioritise and execute tasks
- The ability to operate under minimal supervision
- Highly developed communication and consultative skill and able to work collaboratively with all staff across all functions of the business

Benefits

This position will offer an attractive market-rate salary. We operate in the leafy Eastern Suburbs, with easy access by car and free on-site parking. You will benefit from our professional development program, and participate in our monthly Continuous Improvement days where the entire team focuses on improving our internal tools, techniques and technology.

As the team lead, you will enjoy the freedom to set and execute on your agenda and work alongside a highly experienced development team.

The successful candidate will be required to undergo employment screening checks in accordance with industry best practice.