Sr. System Administrator (DJD2024029)

Roles	Sr. System Administrator
Job Summary	The Senior System Administrator is responsible for designing, implementing, and managing the organization's IT infrastructure, ensuring optimal performance, security, and reliability. This role requires advanced technical expertise, leadership skills, and a proactive approach to system management. The Senior System Administrator will also mentor junior team members and play a key role in strategic IT initiatives.
Responsibilities	Design, deploy, and maintain servers, storage, and network infrastructure. Monitor and optimize system performance to ensure high availability. Manage virtualization environments (e.g., VMware, Hyper-V). Perform routine system updates, patches, and upgrades. Configure and maintain Active Directory, DNS, DHCP, and other essential services. Implement and manage security protocols, including firewalls, VPNs, and endpoint protection. Conduct regular security audits and vulnerability assessments. Ensure compliance with regulatory requirements and industry standards (e.g., GDPR, ISO 27001). Develop and maintain backup and disaster recovery plans. Perform regular testing of backup and recovery processes. Mentor and train junior system administrators and IT staff. Lead technical projects and cross-functional teams. Generate reports on system performance, uptime, and security incidents.

Category	
Qualifications	Diploma / B.CA / B. Sc in Computers
Experience	Minimum of 8-10 years of experience in system administration
	Proven experience with enterprise-level IT systems and infrastructure.
Technical & Process Capabilities	Expertise in server and network administration (Windows, Linux).
	Knowledge in AD/DHCP/DNS/Exchange.
	Proficiency in virtualization platforms (e.g., VMware, Hyper-V).
	Hands-on experience with cloud platforms (AWS, Azure, GCP).
	Strong understanding of networking (TCP/IP, VLANs, VPNs).
	Knowledge of ITSM tools and processes.
Behavioural	
Values	Relevant certifications such as Microsoft Certified: Azure Administrator, AWS Certified Solutions Architect or Cisco CCNA/CCNP,
Preferred Experience, Knowledge & Attributes	