Job Description

Designation	Officer (Systems Administrator – AIX/Linux)
Qualification	M.Sc. (Compute Science) / BCS (4 Years) / MIT / BS(IT) / BIT (4 Years) / B.Sc. (Engineering IT)
Minimum Experience	1 to 2 Years
Maximum Age Limit	35 Years
Job Location	Lahore
No. of Positions	02

Job Summary

- Administration and support of AIX / Linux operating systems.
- Configure, monitor, and maintain enterprise SAN storage systems.
- Perform OS management, patching, and lifecycle maintenance.
- Optimize resource utilization through performance tuning.
- Enforce security compliance and implement patch strategies.
- Provide in-depth root cause analysis and resolve technical issues.
- Collaborate with app, database, and network teams for seamless operations.

A. Core Functions

Primary Functions

- Administer and maintain AIX & Linux servers across production, development, and testing environments.
- Install, configure, and optimize operating systems and infrastructure components.
- Manage storage provisioning, decommissioning, and performance across SAN environments.
- Ensure server stability, availability, and compliance with IT policies.
- Handle system upgrades, migrations, backups, and disaster recovery planning.
- Script automation tasks using Shell / Bash to streamline operations.
- Monitor and manage SLA adherence, vendor escalations, and support contracts.
- Conduct audits and proactively maintain compliance with OEM best practices.
- Deliver 24/7 support and timely incident resolution.
- Contribute to operational improvements through research and technical recommendations.

Secondary Functions

- Design system architecture with focus on security, scalability, and recovery.
- Perform capacity planning, health checks, patching, and monitoring.
- Deep understanding of virtualization concepts.
- Exhibit strong analytical and team collaboration skills.

- Documentation and presentation proficiency using Microsoft Office tools.

Related Work Experience

- Extensive hand-on experience with IBM AIX, RHEL and various Linux distributions including Red Hat, Cent OS, Ubuntu and Debian.
- Expert knowledge of AIX LVM, LPAR profile creation, configuration, PowerVM administration, AIX OS installation and configuration and HMC administration.
- Skilled in using system monitoring tools and performing performance tuning.
- Experience with Huawei/NetApp/IBM data storage systems.
- Experience of Managed services environments.

Knowledge and Skill Requirements

- Certification in AIX / Linux preferred.
- Strong knowledge of AIX / Linux (latest versions), virtualization, and Enterprise servers & storage systems hardware.
- Understanding of storage area network principles, storage provisioning, zoning, and storage best practices.