CONTACT:
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JOB DESCRIPTION

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TITLE: iSeries System Administrator
DEPARTMENT: Technical Services
REPORTS TO: Senior, Director Midrange Services

DUTIES AND RESPONSIBILITIES:

- Design, implement, and manage iSeries system architecture to ensure high availability and disaster recovery capabilities and that meet evolving business requirements.
- Conduct regular system audits to ensure performance optimization and compliance with the latest security protocols.
- Lead complex system upgrades and migration projects, ensuring minimal downtime and business continuity.
- Implement and manage effective data backup and recovery strategies.
- Establish and refine iSeries system monitoring protocols to proactively address potential issues.
- Document changes and maintain standards in line with organizational policy and change management procedures.
- Creation of client LPAR's
- Plan for processor and storage capacity needs
- Provide systems troubleshooting and problem resolution as required (24x7)
- Provide support for clients and operations personnel
- Participate in the resolution of user concerns and requests
- Participate in hardware peripheral installation, troubleshooting, upgrades, and repair
- Research new products and technology for midrange platforms
- Maintain compliance with industry standards such as SOC 2 Type II and participate actively in Information Security teams.

REQUIREMENTS:

Education: Minimum Bachelor of Science degree in computer science

Certifications: IBM Certified System Administrator - IBM I - desired

Experience:
- Sufficient knowledge and experience in mid-range hardware environments, including all technical, operational issues
- Strong experience with IBM iSeries system administration, including OS upgrades, patch management, and performance tuning.

- Knowledge of IBM iSeries application development – specifically in ILE RPG, RPG Free Format, CLLE, and SQL RPGLE.
- Solid foundation in network and system security protocols and standards.
- Understanding of DB2/SQL on IBM i, data modeling, and database security/integrity.
- Experience with high availability (HA) monitoring, disaster recovery planning, and system backups, particularly using IBM BRMS.
- Some expertise in implementing and managing High Availability solutions like MIMIX or iTera.
- Must be able to explain concepts to non-technical users
- Must have a working knowledge of networks and desktop environments