

Linux System Administrator Summary of Position

Banner Quality Management Inc (BQMI) is seeking a Linux System Administrator on the PACE IV Contract at NASA Glenn Research Center. The right person for this position will be responsible for Linux IT System Administration duties including but not limited to system backup and restoration procedures and tools, trouble-shoot and resolve issues with software applications running in the environment, to document and maintain patches at approved levels, mitigate system vulnerabilities and resolve OS issues.

Essential Duties & Responsibilities:

- Perform Linux IT System Administration duties
- Develop and Maintain System Backup and Restoration Procedures & Tools
- Backup Systems, confirm completion, and test backups (restore systems)
- Install, Trouble-shoot, and resolve issues in Software applications
- Document and Maintain Software Patches at approved levels
- Understand, explain, and mitigate (if needed) system vulnerabilities and Impact of Software Patches on target systems
- Install, Setup, Trouble-shoot, and resolve OS issues (Windows, Linux, and any other required OS)

Essential Skills:

- Strong System Administration skills with Red Hat Enterprise Linux systems or equivalent Linux systems. (5 years minimum experience).
- Solid understanding of Apache Web Server administration with advanced security concepts including system benchmarking and SSO/SAML integration.
- Experience with MySQL/Maria DB databases.
- Experience with Ansible or similar orchestration tools.
- Solid scripting skills with PHP, Python or other comparable experience.
- Good understanding of IPV4 and IPV6 Network Protocol stack.
- Experience with VMware and Windows System Administration is a plus.
- SELinux experience is a plus
- AWS Cloud is a plus
- Strong skills in standard office software (Word, Excel, Visio, etc.)

Experience/Education:

- Bachelor's degree in computer science or a related field
- 5 years system administration experience with Linux systems

Personality or self-management skills:

- Strong communication, written and verbal, analytical and problem-solving skills are a must.



- Strong technical writing experience, with specific experience in documenting information technology software and systems.
- Strong process adherence
- Strong organizational and time-management skills
- Ability to collaborate with multiple individuals within a team
- Positive, confident, self-motivated personality
- Independent and committed working style
- Strong sense of urgency, perseverance, and the creativity to overcome obstacles
- Results and detail-oriented to complete tasks
- Perform effectively in a team-oriented environment
- Good communication skills and social competency

To apply please submit a current resume and cover letter to:

Banner Quality Management Inc.

Human Resources

hr@bqmi.com

BQMI is an equal opportunity employer. All applicants will be considered for employment without attention to race, color, religion, sex, sexual orientation, gender identity, national origin, veteran or disability status.

Due to contract requirements, U.S. citizenship is required to obtain access to government facilities and systems.