Cloud DevOps Engineer/System Administrator

Position Summary
Cloud DevOps Engineer/System Administrators perform general Operations and Maintenance (O&M) and DevOps activities for the USGS Cloud Hosting Solutions Platform Operations team. This is a full-time entry-level to near entry-level position located in Bozeman, Montana.

Duties
• Handle support tickets and provide USGS customer support
• Create development and production environments
• Contribute to production releases
• Monitor infrastructure/services
• Support network maintenance
• Manage Active Directory Objects
• Develop Amazon Web Services (AWS) CloudFormation templates
• Manage and deploy Platform as a Service (PaaS)
• Utilize AWS Application Programming Interface (API)
• Write Python, Bash, and PowerShell scripts
• And more!

Desired Qualifications
• Ability to excel in a team environment
• Excellent verbal, written, and interpersonal communication skills
• Strong analytical skills, intellectual drive, and flexibility
• Good organizational and time-management skills
• Knowledge or familiarity with AWS or other cloud service providers
• Ability and desire to keep up to speed with fast evolving technology and services

Minimum Experience/Education
Bachelor’s degree in Computer Science. May consider other STEM majors with strong interest and experience using cloud technologies. Only candidates with excellent academic records will be considered.

Compensation
Depending on education and experience. The positions will be initially presented as a contract, with potential for advancement into other classifications in the future.

We are continually looking for talented individuals to join our team! If interested, please email a cover letter, resume, transcripts (unofficial ok), and references to jerxleben@usgs.gov. You can also apply through the MSU Handshake system.