High Performance Computing Application Scientist

DEPARTMENT: Computer Science
Closing Date: Review will begin October 28, 2016
Employment Detail: Permanent, Full-Time

DUTIES:
Montana Tech seeks qualified applicants for the position of HPC Application Scientist. Responsibilities include high performance computing (HPC) cluster and Mechdyne Powerwall 3D visualization system administration, developing and modifying parallelized scientific software, data visualization of simulation results, assisting and training new cluster users, developing independent research projects, and teaching computer and computational science related courses.

REQUIRED QUALIFICATIONS:
- M.S. in Computer Science, Computational Science, or Engineering with relevant work experience.
- Experience in a HPC cluster environment with system administration, programming, and/or running distributed applications.
- Excellent interpersonal, oral and written communication skills.

To apply, please submit the following items:
1) Letter of application, 2) Resume', 3) Name and contact information for 3 professional references

The items listed above should be sent or e-mailed to:
Montana Tech Human Resources, 1300 West Park Street, Butte, MT 59701
e-mail: HumanResources@mtech.edu
Phone: 406-496-4380  Fax: 406-496-4387

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Any offer of employment is contingent upon a satisfactory criminal background check.