Computer Technician
Hourly Employment Position – Limited Contract

Job Description:

The Red Rocks Community College Computer Technology Department is the recipient of a CCCS Immersive and Game-based learning Faculty Challenge Grant that will the Virtual Environment for Instruction Project (VEIP). The goal of the Virtual Environment for Instruction Project (VEIP) is to develop immersive project approach curriculum for courses in mobile device security, computer science secure code modules, and computer and network security. Red Rocks Community College will be responsible for building and maintaining virtual machines that will be used to provide students with hands-on-labs within a virtual environment. The Computer Technician will be responsible building and maintaining the virtual environment, including both hardware and software. The position is 28 hours per week for 18 weeks. Because of the nature of the job, there is flexibility in scheduling the 28 hours.   The ideal candidate will be self-motivated providing operational support for Virtualization Environments to computer services, faculty and students. This individual must exhibit strong technical, communication, collaboration, as well as time management skills that will help in designing and maintaining the VMware VSphere infrastructure for the VEIP project. *This is a temporary, part-time, job opportunity.*

Responsibilities:

- Work with Computer Services and VEIP PI to understand the VEIP project needs and requirements.
- Hands-on technical support for the VCloud environment including activities such as design, maintenance and troubleshooting.
- Create virtual machines and organizations as needed.
- Manage users and virtual resources.
- Design course templates and build the virtual machines based on templates.
- Troubleshoot technology issues, using various internal and external resources.
- Develop, implement and maintain a security plan for protecting student machines.
- Generate innovative approaches and solutions to recurring tasks or problems.
- Document technical problems, resolutions, and processes for assigned tasks and projects.
- Participate in post mortem process for problems as appropriate.
- Participate in testing and evaluation of the virtual environment to ensure compatibility and functionality.

Qualifications:

Preferred Knowledge and Skills:

- 1+ years of Virtualization experience.
- Hands on experience and knowledge of VMware, vSphere and vCloud..
- Experience in designing complex virtual infrastructure solutions involving network and storage exposure.
- Analytical and troubleshooting skills.
- Experience with vCloud Director, Storage Technologies and Data Center Networking.
- Scripting/automation skills.
- Experience in Windows and/UNIX/LINUX operating systems.

Interpersonal Skills:

- Effective and positive communication skills.
- Solid independent and collaborative work ethics.
- Multi-tasking capabilities (e.g. handle large volumes of network and computer problems).
- Responsibility, dependability and punctuality.

Salary:

Wage: $18.50 per hour
Paid: Bi-weekly

Application Process:

To apply for this position the following are required: (1) A completed RRCC employment application, (2) A cover letter, (3) A resume or CB.

Notice: All areas of the employment application must be completed in full for consideration. A resume will not be accepted in place of a completed application.

Please follow this link for an application: www.rrcc.edu/hr/jobs.htm. Application documents may be emailed to hrjobs@rrcc.edu

or mailed directly to:

Red Rocks Community College
13300 W. Sixth Avenue, Campus Box 17
Lakewood, CO 80228-1255
Phone: 303-914-6570
FAX: 303-914-6800

Please contact Peggy Solomon at 303.914.6300 with any questions regarding Hourly Employment.