**DevOps Engineer Job Ref. #22-02**

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**Commitment to Diversity, Equity, Inclusion & Belonging (DEIB)**

TERC envisions a work community of diverse, multicultural talent that transforms futures through math and science education research.  As such we are committed to antiracist education and other critical frameworks to cultivate equitable STEM learning environments and transformative social justice in the diverse communities we serve. Read our [Diversity, Equity, Inclusion, and Belonging Statement](https://www.terc.edu/about-terc/diversity-statement/).

TERC actively seeks to diversify its staff; we deeply believe that the inclusion of diverse perspectives, ideas, and characteristics (race, ethnicity, national origin, gender identity, sexual orientation, socioeconomic status, religion, disability, protected veteran status, age, and more) contributes to the creativity and impact of our research, and the professional development and experiences of our employees.  All hiring practices, personnel actions, and benefits are administered equally, without regard to the aforementioned characteristics.  For more detail,please read our [EEO Policy Statement](https://www.terc.edu/eeo-policy-statement/).

**About the Role:**

This is a full-time exempt position which may be performed onsite or remote.

TERC’s DevOps Engineer is primarily responsible for creating, maintaining, and supporting services hosted in cloud platforms as part of a highly collaborative IT team.

Responsibilities:

* Performs configuration, administration, maintenance, troubleshooting and upgrades for existing and new organization systems and infrastructure.
* Develops security, data storage, and disaster recovery strategies and policies in conjunction with senior leadership. Configures and analyzes monitoring and logging servers.
* Possesses advanced knowledge of virtualization infrastructure, cloud infrastructure, Linux, Windows Server, web technologies, version control, configuration management, and scripting.
* Manages and integrates SAAS and cloud services into existing systems.
* Provides Tier 3 support to relevant help requests.
* Serves as main point of contact with vendors.

Requirements:

* Experience managing AWS infrastructure including (but not limited to): EC2, ECS, Fargate, VPC, S3, RDS, IAM, Glacier, and CodeCommit.
* Experience managing web servers (LAPP or LAMP stack, and IIS to a lesser degree); Wordpress strongly preferred.
* Experience working with Linux (RHEL, CentOS, Debian, Ubuntu).
* Experience with git repository management for editing of configuration files.
* Experience with a configuration management tool (.e.g., Puppet, Ansible, Chef). Puppet strongly preferred.

Additional:

* TERC is an all Mac environment. Experience with macOS is a plus.
* The following are heavily used at TERC; administration experience is a plus:
	+ Jamf, Microsoft 365, Google Workspaces, Active Directory Domain Services, Atlassian Confluence
* 7+ years relevant experience.
* Excellent analytical, organizational and communication skills.
* Displays discretion, independent judgement, and self-direction. May budget for, plan, and execute complex projects in collaboration with others.

When applying, you will be asked to upload your resume and cover letter to:[**HR Apply.**](https://recruiting.paylocity.com/recruiting/jobs/Details/985896/TERC-Inc/DevOps-Engineer)
Interviews will be conducted remotely via Zoom.

Competitive salary commensurate with experience. Excellent benefits. Please do not call and no recruiter or agency inquires. **(Job Ref. #22-02)**