# R4Creating STEM Educator Job Announcement

# **Position Summary**

R4Creating (R4C) is a STEM (Science, Technology, Engineering, Math) 501c3 supporting education and enrichment through a variety of programs for students, educators and the community. While the organization was officially established in 2017, we have been serving the community and state since 2005 with our award winning programs.

Reports to: Program Manager

Classification: Full Time, part time or contractor, In Person

# **Programmatic Responsibilities**

- Teach and develop STEAM Outreach programs including robotics, drones, 3D printing, and Girls Into Tech for students and educators across the state
- Participate in community STEAM Outreach events and programs
- Support the development of growing R4Creating programs and outreaches

# **Required and Demonstrable Skills**

- Computer skills including Microsoft Suite type programs including Word and Excel, data entry programs and project management platforms
- Ability to effectively organize and manage multiple initiatives
- Experience working with non-profit or other businesses that rely on donations and fundraising is desired
- Ability to work effectively with volunteers, recruiting and organization
- Excellent communication skills, including verbal and written
- Experience leading classes of students in the use of emerging technology
- Experience managing teams of staff including professionals and interns
- Experience with programming languages
- Experience with robotic engineering including the use of maker space equipment

### **Leadership Responsibilities**

- Recruit students and educators to participate in R4C programs
- Supervise student interns, contractors and other support staff and volunteers
- Assist with executing PR for programs to develop community awareness and support

### **Ideal Candidate Qualities**

- A desire to drive outcomes and performance through attention to detail, valuing relationships and effective team building
- Proven success leading and inspiring others through change that requires facilitative, tactical, and leadership skills.
- Willingness to explore creative approaches to grow programs and organization

- Demonstrated effectiveness as an insightful and collaborative leader with experience successfully informing and influencing senior and executive leadership.
- A passion to support and foster positive ways of working that promote and embrace diversity of thought, culture, and experience.
- Enthusiastically supports the R4C Mission, including a commitment to STEM education and enrichment, working with youth, workforce development, and building an organization that transforms lives.
- A desire to commit to serving the organization long term
- Previous experience coaching robotics teams highly desirable

# Compensation

This opportunity sound interesting? Commensurate with Experience.

#### **Accommodations**

We recognize that qualified candidates will include a range of people who each require different support in order to be successful. If you have a cognitive or physical disability that requires accommodations or specific support, we will provide what is reasonable within the organization's capacity.

# To Apply

Interested candidates should send a cover letter and resume to <a href="mailto:info@R4Creating.org">info@R4Creating.org</a> with subject line: Application

The positions are open and filled ongoing

R4Creating is an equal opportunity employer

# More information about the R4Creating (www.R4Creating.org)

- STEM Educators create depth of STEM programs, particularly competitive robotics and drones in addition to expanding services offered by the Cal Ripken Sr STEAM Center of Excellence and STEM camps.
- Our STEM engagement spans from pre-Kindergarten to University and provides programs that provide awareness, leadership training, and educator opportunities.
- A desire to learn and grow, take initiative, be flexible, enjoy working with others and implement change designed to impact the future of STEM education is critical to the work of our team.
- The STEM Educators will be an active member of the R4C staff that includes full time professionals, contract workers, professional volunteers and student leaders.

This role requires a good deal of non-traditional hours as you are working with students during out of school time, including evenings, weekends and summers. Flexibility is a key to this role as well as creative problem solving and a desire to mentor youth from elementary through career. Additionally, it is critical to maintain a professional demeanor and you must have character above reproach, because you are a role model to students and leaders at R4Creating.

The best candidate is looking for an opportunity to support the STEM (Science, Technology, Engineering and Math) based mission and plans for growth of R4Creating with flexibility and enthusiasm.