FOOTHILL COLLEGE
SCIENCE LEARNING INSTITUTE

Tech and Social Justice Facilitator (temporary, summer job)

The Science Learning Institute's mission is to **advance equity in STEM** at Foothill College by supporting students from underrepresented groups in their academic and career pathways in STEM and through initiatives working with faculty and within the institution. **The [TechCore Summer Institute](#) (TCSI) is a four-week pre-college summer program for students entering Foothill College in the fall with the goal of earning an Associate degree in a STEM discipline.** Students in TCSI will learn basic technology skills in service of a social change project while analyzing case studies where technology is used to address social issues, will gain math confidence through problem based learning, and will prepare for college through workshops and one-on-one work with an academic counselor.

The **TechCore Summer Institute (TCSI) Tech and Social Justice facilitator is a temporary role that** will be supervised by the SLI director and will be mainly be responsible for using an existing project-based learning framework for a summer program to further develop and facilitate for a group of 30-40 incoming Foothill College students.

Responsibilities
- Review the project-based learning framework provided by Curated Pathways for web development, app development, and using technology to address a social issue.
- Develop lead in activities for each day's project work session.
- Set up instructions for students to work in small groups, to be guided by peer mentors.
- Work with the peer mentors to prepare them for their group support.
- Make connections between gaining technology skills and using them for social impact.
- Set students up for success to be able to present to a panel of judges at the end of the four week program.
- Other related tasks designated by the SLI Director

Qualifications
- Minimum
    - Experience leading and facilitating groups in a project based setting.
    - Understanding of and some experience with wireframing, developing apps and websites.
    - Strong written and verbal communication skills.
    - Interest in how technology is used as a tool for social impact and social change.
    - Bachelor's or Associate degree minimum.
    - Must be physically located in California while working.
- Preferred
    - Computer science or engineering major (though not required).
- Understanding of, sensitivity to, and respect for the diverse academic, socio-economic, ethnic, religious, and cultural backgrounds, disability, and sexual orientation of students, faculty and staff.

Schedule
- Preferred start date for planning: June 7 (flexible)
- June and July: estimated 5 hours a week in planning, working with the SLI director for preparation
- Week of 7/26/21: this is training week for TCSI peer mentors, so this position will be involved with their training. Total of 10 – 15 hours.

- Week of 8/2/21: this is planning week for TCSI peer mentors, so this position will be involved in planning with them. Total of 10 – 15 hours.
- Monday, 8/9/21 – Friday, 9/3/21: TechCore Summer Institute. Estimated 12-15 hours/ week
- Tuesday, 9/7/21 – final debrief and reflections meeting, day of wrap up
- Total term of hire: 6/7/21 – 9/7/21
- This job will be mostly remote, on Zoom.

To Apply
1. Fill out this online application. The application includes the following:
   - Information about you
   - A file upload field for your resume and cover letter.
   - Request for the name and email of a reference.
   - **No deadline – looking to fill this position by the end of May. Apply now!**
2. After filling out application, you may be contacted for a short interview.
3. If selected, you will need to fill out an additional application online to become a Temporary Employee Assignment (TEA) with Foothill College.

Applications will be accepted on a rolling basis until the position is filled.

Find out more about the TechCore Summer Institute: https://foothill.edu/sli/techcore/summer-institute.html

Questions?
Reach out to Sophia Kim, SLI Director at kimsophia@fhda.edu.