FOOTHILL COLLEGE
SCIENCE LEARNING INSTITUTE

SLI STEM INTERNSHIPS

S U M M E R 2 0 2 1

STEM-Away Internship

Through the Science Learning institute (SLI), 4-5 Foothill College students have an opportunity to participate in virtual internships in computer science with STEM-Away, a company that simulates the tech workplace and enables you to build your technical and soft skills.

Dates: ~July 6 - August 20, 2021 (6 weeks)

Coursework or equivalent experience:
- Computer programming in any language
- Interest in any of these areas:
  - Machine learning/ AI
  - Bioinformatics
  - User experience
  - Full stack web development
  - Hardware engineering
- Equivalent experience with any of the above would be considered.

Internship commitment:
- ITRN 50 or 51 course (tuition covered)
- STEM-Away pre-training (in spring, as self-study)
- STEM-Away orientation (week before internship starts)
- All SLI required meetings.
- ~15 hours / week during internship, all online

NOTE: This is a nontraditional internship where you will work in a team to both learn and execute a project plan. It requires you to take the initiative, to be comfortable with ambiguity, and to ask questions. As a fully virtual internship, all work is conducted online through the STEM-Away platform.

To apply:
- Need to be a Foothill College student (more units at Foothill than at DeAnza).
- Be a full time student at time of application and anticipated for spring quarter.
- Priority given to students who demonstrate financial need, are aiming to transfer, majoring in a STEM discipline, and are first time degree earners. Also, priority given to students who are in the TechCore learning community (https://foothill.edu/sli/techcore/).
- Apply at https://fhda.academicworks.com/ and make sure to fill out supplement.

Stipend: $1500 for the summer internship, in 2 installments

Deadline to apply: Sunday, February 28, 2021

For more information, contact sli@foothill.edu