mathroots 2018
Resident Counselor - Job Description

Job Description:
mathroots counselors are responsible for supporting all supplemental program activities including college visits, athletics, and cultural/creative workshops. Further, counselors assist in special events and field trips. Counselors are present in the dorms and at meals. Candidates must be kind, patient, enthusiastic, and reliable. This position is residential for a total of 16 days (1 day of training and 15 days for the program).

Dates:
Move-in: June 16th, 2017
Orientation (mandatory): June 16th, 2017
Summer Program =June 17th - July 1st, 2017
Location: MIT (likely Maseeh Hall; still awaiting final confirmation)

Compensation:
$2,000 plus room and board.

Duties & Responsibilities:
- Participate in staff orientation. Full participation is a condition of employment.
- Enforce mathroots and MIT rules and regulations.
- Provide one-on-one personal/academic counseling support to students as needed.
- Assist with student supervision at all times. Remain highly visible to students and staff throughout the course of each day.
- Assist in the supervision of field trips, cultural events and recreational activities.
- Chaperone students all day during two rest days.
- Monitor meals and engage students during meal time.
- Live and work on-site for the duration of the summer program and training.
- Carry out any other duties as assigned by the program’s administrative staff.

Qualifications:
Matriculating college students or college graduates. Experience tutoring and/or working with students in a residential setting. Experience working with culturally diverse students, preferred. Demonstrated sensitivity to the needs of high ability high school students from diverse backgrounds. Demonstrated ability to coordinate student activities. Must be highly energetic. Most of all, a desire to serve. Open to all majors.

Program Description:
MathROOTS is a math summer camp run by MIT PRIMES for gifted high school students of color from underrepresented backgrounds. Students will discover new mathematical ideas and learn problem solving skills through a series of classes, group activities, and invited lectures led by a team of instructors with diverse experiences teaching both research and competition math.

MathROOTS will feature the following:
- Exposure to beautiful yet accessible ideas in mathematics
- Introduction to techniques and meaning of mathematical proof
- Creative problem solving on problems outside the standard curriculum
- A community of like-minded peers, mentors, and instructors
- Lots of laughs and good fun :)