ROLE: ENGINEERING TUTOR

- Location: Virtual (Zoom)
- Duration: August 11–22, 2025 (Weekdays only)
- Time: 11:00 AM – 2:00 PM (2 hours/day teaching time)
- **This is a paid volunteer opportunity with a letter of reference upon completion.**

About the Camp

Engineering Summer Camp Experience 2025 is a 2-week virtual program for students aged 10–14, focused on introducing kids to the exciting world of engineering through hands-on STEM kits, project-based learning, and engaging instruction. Each session includes activities, breakout sessions, and interactive experiments led by tutors and supported by our energetic camp counselors. We're assembling a vibrant team to bring the experience to life—and we need you!

Role Overview

As an Engineering Tutor, you'll be responsible for leading live virtual classes that teach foundational concepts in Civil, Environmental, Mechanical, or Electrical Engineering using interactive activities and student kits.

Key Responsibilities

- Teach and facilitate 2-hour daily sessions using provided curriculum and materials.
- Foster an engaging and supportive learning environment.
- Explain engineering concepts in a fun, clear, and age-appropriate way.
- Monitor student progress and provide feedback.
- Collaborate with Camp Counselors and the Camp Coordinator.

Requirements

- Minimum 1 year of teaching/tutoring experience preferred.
- Academic background in engineering or STEM-related fields.
- Proficiency with Zoom and online teaching tools.
- Reliable internet connection and functional webcam/microphone.

Qualifications

- Bachelor's degree or undergraduate enrollment in Engineering (or STEM).
- Strong communication and facilitation skills.
- Passion for mentoring and educating young learners.

APPLICATION DEADLINE: JULY 15, 2025