

TECH CORPS: Position Description

Title: Techie Camp Instructor, Georgia

Position Summary

Part-time/Temporary position responsible for coordinating and implementing all day-to-day aspects of the camp. Techie Camp is a full-day, week-long technology experience designed specifically for elementary and middle school students. The goal of Techie Camp is to engage students in activities that can stimulate a deeper interest in technology; as well as provide opportunities for them to express their imaginations. Each camp has two (2) instructors and up to 20 students. Our camps in Georgia will focus specifically on middle school students, and they will dive into Programming using Unity, a 3D game engine, to learn the basic concepts of game design.

Date: Techie Camps are offered between June 4, 2018 and August 17, 2018.

Time: Techie Camps run Monday – Friday typically from 9:00am to 4:00pm (Instructors arrive at 8:00am and stay no later than 5:00pm).

Wage: \$20 per hour (amount may vary by region)

Specific Responsibilities:

- Attend virtual training session prior to camp start date
- Familiarize and become an expert on Techie Camp tools (software & hardware)
- Review lessons/activities prior to camp and have full understanding of the curriculum in relation to students
- Have the ability to explain complex ideas to students in a language they can relate to and understand
- Create a safe classroom environment conducive to cooperative and hands-on learning
- Record camp through photos and videos, which need to be uploaded to Dropbox
- Assist students with the successful completion of lessons/activities and evaluation
- Provide feedback on the students' experience with the overall program
- Provide TECH CORPS staff with all program and evaluation data as requested
- Perform other duties as needed for the successful implementation of the program

Qualifications:

- Programming (C++, C#, Java, Python)
- Graphic Arts and 2D or 3D Video Game Design
- Must have experience with industry standard and open source software, including image, audio, video manipulation, web authoring and programming environments.
- Computer Science or Engineering degree or major preferred but not required
- Passion (for the mission of the organization), Creativity and Initiative
- Possess basic knowledge and/or have experience leading, coaching, or teaching groups
- Excellent communication and presentation skills
- Previous experience working with diverse populations and/or urban students is a plus

Direct Report: Techie Camp Instructors report to the Director of Operations.

Location: Techie Camp in Georgia will be offered via partnerships with colleges/universities, K-12 schools and nonprofit organizations in Dekalb, Fulton and Gwinnett Counties. Instructors have flexibility in determining their schedules and will be hired through Georgia State University.

For additional details or to apply visit: <https://www.surveymonkey.com/r/2018progapp>

For more information, please contact: Carla @ 614-583-9211