MORAVIAN COLLEGE

JOB POSTING: **CodeHOUNDS Day Camp Facilitator**   Posted: 1/28/2019

Moravian College's Information Technology Department is seeking a facilitator for the *CodeHOUNDS Camp at Moravian College* program. The day camp will include two sessions, July 8-12 and July 15-19, from 9am-4pm each day. If camp registration demands it, additional sessions may be added for a total of four weeks, to be determined by the end of May. Each session will include approximately 12 campers. Moravian College IT student workers will assist the facilitator. Training will be provided by the IT department during a mandatory (and paid) training period. Training will be scheduled based on shared availability between Facilitator and Camp Directors.

CLASSIFICATION: Temporary
FLSA STATUS: Non-Exempt
SUPERVISION RECEIVED: Works under the Camp Co-Directors
SUPERVISION EXERCISED: Supervises student assistants

PRINCIPAL DUTIES AND RESPONSIBILITIES:

1. Implement an interactive curriculum teaching groups of up to 12 5th-7th graders basic and intermediate coding skills and concepts, including a wide range of activities such as:
   a. Coding games, puzzles, and challenges in Swift Playgrounds app on iPad devices
   b. Active games such as scavenger hunts and other traditional camp games with a STEM twist
   c. STEM related building and craft activities
   d. Connected play using devices and correlating apps such as:
      i. Sphero
      ii. Dash & Dot
   e. Videos and other media
2. Facilitate conversations between campers and various pre-scheduled industry professionals to discuss career paths and real life application of code
3. Integrate various functional iPad apps throughout the program, including but not limited to:
   a. Pages
   b. Keynote
   c. Pic Collage
   d. Camera/Photos
4. Maintain order, manage schedule and group dynamics among campers while building a sense of comradery
5. Coordinate check-in/check-out of campers each day
6. Manage and maintain camp supplies and equipment including but not limited to:
   a. Distribution & collection of iPad devices each day
   b. Charging devices (iPad, robots) and keyboard cases each afternoon
7. Distribute satisfaction survey at the close of Camp
8. Report any incidents or injuries to the appropriate Moravian College employees and camper families

QUALIFICATIONS: A high school diploma with at least some college experience required. An associates or baccalaureate degree is preferred, but not required. The ideal candidate for this position is enthusiastic and self-motivated and has experience working with 10-13 year olds, either in a classroom or structured recreational setting, to create an engaging, energetic, and fun learning environment. Candidates should have interest in technology and

programming and be proficient in the use of classroom technology, i.e. Mac computers, AirPlay, iPad devices. Candidates must be willing to learn the Swift coding language through the use of *Learn to Code 1 & 2* curricula and corresponding lessons in the Swift Playgrounds app, and must be willing to learn to operate connected technology, i.e. simple robots (and associated Swift Playgrounds).

TO APPLY: All application materials MUST be combined into **ONE (1) document formatted as a PDF file**. Limit application materials to the cover letter, resume, and three (3) professional references. If your experience qualifies you for this challenging position, please send this document electronically to codehounds@moravian.edu. Include **'CodeHOUNDS Facilitator'** in the email subject line.

Review of applications will begin immediately and will continue until filled. Incomplete applications will not be considered. **(Application materials combined into one (1) Word file will be considered.)** Questions about the position may be directed to (610) 861-1527. *Moravian College is an equal opportunity employer valuing diversity and encouraging individuals from under-represented populations to apply. EOE*