



***Cleveland Heights-University Heights Board of Education  
Supplemental Job Description***

<b>Job Title:</b> Coding Club	<b>Building:</b> HM
<b>Immediate Supervisor:</b> Principal	<b>Duration of position:</b> School year
<b>Salary Category:</b> H	<b>Expected # of participants:</b>
<b>Date of Last Program Review:</b> November 2018	

**Statement of purpose:** *will be the same for all*

- In order to provide students an organized opportunity for co-curricular exposure to a shared interest, the advisor will provide oversight to all aspects of the co-curricular group.

**Group goals:** *{Refers to the general goals for the students participating in this co-curricular group}.*

- Design and implement a club program that could entail game programming, app programming, logic and critical thinking. The club should be developmentally appropriate and engaging.

**Minimum knowledge, skills, certifications, physical requirements:** *{Refers to the minimal skills the person in charge of this co-curricular group must possess, including: equipment operation}*

- Must have critical thinking and troubleshooting skills.
- Must have strong technology skills including experience with at least one coding language: HTML, C++, Python, PHP or similar.
- Must demonstrate a high level of initiative.
- Must have a high degree of flexibility.
- Must have excellent communication skills, both oral and written.

**Detailed essential function(s) - specific to position:** *{Refers to the duties and responsibilities of the person in charge of this co-curricular group}*

- Develop engaging projects for students that enable them to learn the basic skills necessary to write code for specific applications.

- Develop engaging projects for students that provide them with opportunity to select and write code for various applications.
- Manage student groups and task completion.
- Support students as they learn debugging and problem solving skills.

**Time Commitment Expected:** {Refers to the total amount of time you commit as the person in charge of this co-curricular group for the duration of this activity. Please list student contact time and preparation time separately. }

- Two to five hours per week

**Other Duties and Responsibilities:**

- Coordinate financial aspects of the club
- Deposit all proceeds with school treasurer/authorize payment of production bills through district fiscal policies and regulations
- Coordinate fundraising aspects for the club
- Organize all working committees and prepare schedule for committee meetings
- Perform other duties as assigned by the Building Principal/Superintendent

**Qualifications:**

- Bachelor's degree (B.A.) or equivalent from a four-year college or university
- Teaching Certificate or Licensure
- Such alternative to the above qualifications as Superintendent and/or Board of Education may find appropriate

**Required Knowledge, Skills and Abilities:**

- Ability to work effectively with others
- Ability to communicate ideas and directives clearly and effectively both orally and in writing
- Effective, active listening skills
- Organizational and problem solving skills

**Equipment Operated:**

- Computer/printer
- Telephone
- Copier
- Motor vehicle
- Calculator
- Fax machine

**Additional Working Conditions:**

- Occasional exposure to blood, bodily fluids, and tissue
- Frequent interaction with unruly students
- Occasional requirement to sit, stand, walk, talk, see, reach, read, hear, stretch with hands and arms, kneel, crouch, stoop, balance, and climb
- Occasionally lift, carry, push, and pull various items up to a maximum of 50 pounds
- Occasional evening/weekend/summer work
- Occasional travel

- Occasional operation of a vehicle in inclement weather conditions, i.e., being prepared to work on all scheduled school days, except calamity days
- Occasional repetitive hand motion, e.g., computer keyboard, writing
- Frequent requirement to read and hear

*The job functions listed above are intended to outline the essential functions typically performed by individuals who are in this job title. This description is not intended to be all-inclusive nor to prevent supervisors from assigning other tasks of a similar nature or level of responsibility.*