The Tennessee Reading Research Center is hiring a computer programmer intern. Pay is $15 per hour for undergraduates or $20 per hour for graduate students. The expected time commitment is 15 hours of work per week. Applicants must be current UTK students.

**RESPONSIBILITIES**

- Design and modify web applications by using HTML, CSS, JavaScript, PHP, and SQL
- Using general-purpose programming languages, design, build, and update applications used by the center to solve a wide variety of problems
- Generate and maintain high quality documentation
- Participate in all quality assurance tasks for live production applications
- Assist in the management of cloud-based web-hosting servers

**REQUIRED QUALIFICATIONS**

- A strong work ethic
- Willingness to learn and use new programming languages, techniques, or technologies as needed
- Ability to work independently or as part of a team
- Comfortable working with some or all of the following technologies:
  - HTML, CSS, JavaScript, PHP, SQL, and any general purpose programming language (Java, Python, Ruby, etc.)
- Familiar with commonly used data structures and programming paradigms (Object Oriented, Functional)
- Ability to arrive on time, ready to work, dressed appropriately (business casual)
- Ability to behave in a manner consistent with a professional work environment
- Must be currently enrolled as a student at the University of Tennessee

**PREFERRED QUALIFICATIONS**

- Experience working with relational database systems and database design
- Experience building full stack web applications
- Experience working with modern web frameworks (React Native, Ruby on Rails, SvelteKit, etc.)
- Comfortable using a UNIX terminal
- Comfortable using Git and common repository like GitHub

**STUDENTS WILL:**

- Gain experience working in a professional environment
- Be a contributing member of a small team at a center dedicated to improving the literacy skills
- Practice transferable job skills such as attention, focus, organization, and time management
- Receive feedback on their performance

**SEND COVER LETTER AND RESUME TO:**

hguthri3@utk.edu