

## KŪLIA ACADEMY

### **IT / Data Science / AI Program Coordinator**

Full-Time

#### **Skills and Qualifications:**

- Bachelors minimum, Masters Preferred in STEM fields, preferably in Computer Science, Information Technology, or related field;
- Experience in a technology related field, preferably in Data Science and/or Artificial Intelligence;
- Administrative/managerial experience preferred;
- Teaching experience in grades 6-12 preferred.

#### **Responsibilities and Duties:**

- Supervise the design and implementation of CS curriculum for our students and educators
- Analyzes current curriculum; develops, designs, or modifies program to ensure the school's computer education needs are being met.
- Ensure the consistency and alignment of the curriculum with Common Core, NGSS and CSTA standards
- Incorporate research-based best practices for equity and pedagogy to build engaging and approachable lessons for all students (particularly underrepresented racial and ethnic groups and young women) and their teachers
- Facilitate implementation of school programs and plans for computers and computer education.
- Define and build teacher support resources and assessments for CS activities, and assist in developing teacher training materials
- Revise the curriculum based on feedback you have received
- Provide feedback to other writers on the curricular materials they have developed
- Deliver multiple development projects from inception to completion
- Draft and/or collect appropriate resource and instructional materials.
- Demonstrate and train instructors on best practices and methods for teaching students to use computers for specified fields and tasks.
- Coordinate, develop, and/or conduct in-service activities.
- Remain current on trends and developments in educational technologies.
- Teach assigned courses.
- Perform other related duties as assigned.

#### **Compensation:**

Commensurate with Experience

#### **How to Apply:**

E-mail resume and letter of interest to [academykulia@gmail.com](mailto:academykulia@gmail.com)