# The European School LTD is pleased to announce the opening for a Technology and Robotics Teacher at the IT Department

**The Purpose of the Position:** Teaching Technology and Robotics to the European School Students and under her/his competence, fulfilling the goals set forth in the curriculum.

### **Duties and Responsibilities:**

- Planning and directing educational process in accordance with the objectives and goals set forth in the curriculum; creating a safe and student-oriented learning environment under her/his competence;
- Creating semester syllabi, unit planners and rubrics for assessment; keeping students continually informed about the assessment criteria;
- Applying relevant educational program methods; selecting educational program methods based on students' age and individual characteristics, and providing them with necessary resources to direct the educational process;
- Monitoring the fulfillment of goals set forth in the educational program/syllabus and providing a timely response in case of a setback;
- Planning and conducting classes; classroom management;
- Ensuring students' motivation and involvement; providing an immediate response in case of a problem/setback and informing the homeroom teacher, Head of the Department, parent, or any other relevant person;
- Creating final, diagnostic and other types of tests to assess students' knowledge; analyzing and reflecting on the
  results of the test, providing students with timely and constructive feedback and planning relevant activities;
  storing students' tests/work in accordance with the rules provided by the school;
- Planning and implementing educational projects;
- Providing additional classes for students when necessary;
- Participate in ongoing professional development to research and identify best practices related to technology, computer science education, coding, and robotics;
- Selecting and approving additional books and literature, and providing them to students in a timely manner, if necessary;
- Planning, conducting and applying extracurricular activities to support the course envisaged by the syllabus;
- Preparing relevant reports for parent-teacher conferences; attending parent-teacher conferences; if necessary, discussing each student's academic progress with parents;
- Updating electronic journal; uploading homework, providing daily reports about each student, taking attendance, providing grades and comments;
- Informing the Head of the Department about the direction and fulfillment of the curriculum;
- Active engagement in the activities of the Department; getting acquainted with innovative professional developments and adopting them;
- Demonstrate a passion and expertise in the teaching of computer science, robotics, and technology.
- Putting together comprehensive subject portfolios;
- Under her/his competence, ensuring students' safety;
- Fulfilling other tasks under her/his competence assigned by the immediate supervisor.

#### Qualification:

## Education

- Bachelor's degree in Information and Communication Technologies;
- Master's degree in Information and Communication Technologies is preferable.

#### Experience

- Experience of teaching Information and Communication Technologies is preferable.
- Experience of working on projects.

Prior experience in 6-12 computer science, coding, and robotics project-based learning is desirable.

## Knowledge, skills, and abilities

- Professional standards for teachers
- Knowledge of a wide range of robotics subject areas
- Knowledge of a Lego Mindstorms EV3
- Knowledge of a C programming and the Arduino microcontroller
- Knowledge of a programming Languages: Scratch, Python
- Convention on the Rights of the Child
- Excellent command of English Language (at least B2 level)
- Knowledge of the Interactive Teaching Methodologies.

## Computer Skills

MS Office, Google Drive, Corel Draw, Adobe Photoshop, HTML, CSS

#### Personal Skills

- Communicative
- Organized
- Punctual
- Detail-oriented
- Creative
- Readiness for professional development
- Stress management
- Time management
- Team skills

If you are interested in this position, please send your resume (CV) at: <a href="mailto:vacancy@europeanschool.ge">vacancy@europeanschool.ge</a> till 31st June, 2020. Please, indicate in the subject line the position you are applying for, otherwise your resume will not be considered.

By sending your data, you understand and accept that the organization might collect, process and store submitted information (your CV) for the purpose of your employment within the scope of Law of Georgia on Personal Data Protection. Personal data will be solely used for the purpose stated above and it will not be transferred to the third party without your consent.