

## Computer Science Teacher

**Start date:** September 2<sup>nd</sup> 2024

### About the Role:

We are looking for an outstanding Computer Science Teacher to join our team at Shackleton International School for a September 2024 start. We are a British International School following the English National Curriculum up to Year 11, with the IB Programme thereafter. As a school that opened its doors in September 2021, we currently cater to students from EYFS to Year 9, with plans for annual expansion by adding one year group per year. We are looking for someone who will contribute positively towards this expansion and help establish the Computer Science curriculum across the school, plan appropriate Schemes of Work and raise its profile amongst our student body.

### The successful candidate will have:

#### Education, Qualifications and Teaching Experience

- A **degree** in Computer Science or a related field
- A **PGCE** or equivalent teaching qualification
- Demonstrated **experience** teaching Computer Science at Key Stages 3, 4, and 5
- Knowledge of IGCSE Computer Science course
- Understanding or familiarity with the IB programme
- Ability and willingness to contribute to curriculum development by designing and **planning Schemes of Work** for the Computer Science department's growth

#### Subject Proficiency

- Proficiency in **Computer Science** and related subjects
- Strong knowledge in programming languages such as Python, Java or Scratch, as well as familiarity with hardware and software systems
- Ability to engage students through **interactive and dynamic teaching methods**

#### Technological Skills

- Competence in using educational technology/software
- Ability to integrate technology into teaching and learning effectively
- Excellent **IT skills** and interpersonal communication abilities for effective interaction with students and parents

### Interpersonal and Communication Skills

- Strong **communication and interpersonal** skills to effectively engage with students, colleagues, and parents.
- **Flexibility** in their methodologies: lessons are dynamic and the idea is that students explore concepts related to algorithms, programming, data representation, and computer systems.
- Excellent **teamwork** skills and **collaboration** with resourcing: Teachers value teamwork as a means of constant school development and improvement and have favourable attitudes for working together with their colleagues.
- Willingness to modify one's **assessment methods** to allow for effective student learning
- A **creative** and **enthusiastic** approach both in and out of the classroom
- The ability to modify learning strategies to target the **needs of individual students**
- Being an **integral educator** of the student: besides the skills and abilities that they have to teach their students we are ultimately trying to train responsible and empathetic people. Values are important at academic and personal level.

### Commitment to Professional Development

- Willingness to participate in **ongoing professional development** and training opportunities.
- Interest in **staying updated** with current trends and best practices in computing and computer science education.

### Legal Requirements

- Valid work permit to work in Spain
- Valid references, and have an up-to-date CRB check

### **To apply:**

If interested please send us your CV, a Cover Letter to explain your reasons behind the application, your suitability for the post and what you can bring to our school.

**Email:** [jobs@shackletonschool.com](mailto:jobs@shackletonschool.com)