Engineering Minds

STEM After-School Tutor / Tutor Assistant

Job Description

Are you looking to work part-time in a STEM after-school club? Would you like to join a team of STEM Ambassadors and deliver inspirational after-school clubs for talented children?

Job responsibilities

- Support and teach children to build LEGO Robots and enable them to understand simple and complex mechanical engineering and coding concepts
- Help explaining science projects to children and encourage them to think like engineers and scientists
- Improve children's computational thinking, logical reasoning and innovative thinking
- Develop skills in teamwork, collaboration and timekeeping
- Support the curriculum development, planning, teaching and assessment to secure excellent outcomes for all children

Joining Engineering Minds will help you achieve:

- Experience in an enthusiastic team of STEM Ambassadors and support in teaching with experienced senior engineers and project managers
- Training provided by Engineering Minds and reputable STEM organisations
- Participation in international STEM projects
- Valuable experience to grow transferable skills such as team work, teaching and communication, project management and business development, customer relationship
- Support and mentoring from STEM Ambassadors
- Job references
- Networking opportunities with educators, scientists, engineers and PhD students
- Flexible work environment

Qualifications and skills:

- Reliable, Organised and Punctual
- Excellent communication skills
- Enthusiastic about supporting children's development
- Enjoy teaching and explaining scientific and engineering concepts
- Experience with LEGO, Coding and Robotics preferred.
- Technical affinity and good in related Computer Science, Engineering, Maths, Science,
 Physics and Information Technology subjects

Job Type: Part-time, around 6-8h/ week, from 3.30pm to 5.30pm

Hourly fee: £10-£15/h (depending on experience and role offered)

www.engineeringminds.org.uk, Phone: 07927 527099,

Email: info@engineeringminds.org.uk