

Tech Lancaster Electronics Tutor - Job Description

Tech Lancaster is growing and we are looking for a new team member to help deliver Skills Bootcamps and develop our business. You will be joining a small team where you will have the opportunity to make a difference to Tech Lancaster on its journey but also in the community as Tech Lancaster enables people to access free skills training to kick start their careers.

We are looking for a confident person that is comfortable in working within small teams and independently. You will need to be a self starter full of enthusiasm, a flexible mindset and the ability to spin multiple plates at any one time!

Responsibilities for Electronics Tutor Position

- Teaching electronics fundamentals (predominantly NQL Level 3 / A Level / BTEC / NVQ) to online groups of participants - class sizes upto 25
- Delivery of learning via online/virtual and face to face methods both groups and individual
- Teaching with practical aids such as breadboards, Arduinos, etc. in person and virtual
- Assisting in the development of learning specifications, online/offline content, assignments, practical learning plans.
- Assisting the monitoring/progress/evaluation of participants through the course, identifying and assisting participants who need additional support, or participants who would benefit from additional course materials to maximise learning.
- Working with industry mentors, support and admin staff to ensure smooth running of learning programmes

Person Specification

- 4 GCSEs including Maths and English, or numerical equivalents.
- Reliable and conscientious.
- Ability to work unsupervised.
- Organised and professional with an ability to manage own time and multitask.
- Experience in teaching electronics in any setting (including as part of industry/mentoring programmes) is fundamental. Learning/teacher qualifications desirable but not essential.
 Experience in the educational sector is not essential.
- Good understanding of electronics/electech industry. Membership of relevant PEI such as the IET is desirable but not essential.
- Experience working in both industry and academia/learning environments is desirable but not essential.
- Practical can-do attitude supporting the development of a novel and disruptive learning method.

- Ability to be flexible to learning times to suit participants needs e.g. evening learning.
- Role suitable for flexible working/semi-retired from industry.
- Good IT skills are desirable but not essential. Whilst the learning platform is online, full training and support can be provided if needed.

Contract Terms

- Initial 12 month contract with possibility of permanent role thereafter
- £15 £45 per hour depending on experience and ability
- Contracts Available from 20 hours per month to full time positions.
- Home working or Desk Space provided in (Lancaster, UK)