



Graduate/Junior Embedded Software Engineer

The Company:

Moixa is a high growth venture and energy industry innovator which has established itself as the UK's leading residential smart battery storage company.

Moixa invents, manufactures and distributes smart energy technology including the Moixa Smart Battery range and Moixa GridShare - the battery asset management software platform that enables consumers, social landlords and utilities to use energy in an intelligent and useful way.

The Moixa Smart Battery has already been installed in a thousand sites throughout the UK in private customer, social housing and small business environments. Moixa systems have been involved in numerous projects for Government, British Gas, Scottish Power, Good Energy and many others.

The role:

You'll be helping us to develop our new Moixa Smart Battery technology, working with AWS IoT cloud. We use the latest cutting edge technologies in embedded IoT development. You'll be contributing to our innovative, forward thinking team culture, and will be involved in the development of quality processes of our latest technologies.

We are looking for a permanent member of staff and are interested in candidates who would like to grow with the company in a long-term role as an embedded developer. We are interested in the skills you already have as well as the skills you are looking to grow.

We have an open and collaborative working culture and will support your learning and growth with a dedicated budget for courses and conferences.

Required skills:

- Ability to understand and write software to automate processes (Python, C++)
- Excellent oral and written communication skills with particular emphasis on communicating technical information to a non-technical audience
- Detail-oriented, able to execute processes accurately and identify deviation
- Ability to pre-empt problems, develop new processes and improve existing processes
- Self-starter, managing and prioritising own workload and deadlines
- Ability identify problems, the mechanisms that cause them, and report this in a structured way
- A structured approach to problem solving

Advantages:

- Networking knowledge such as Wifi, Ethernet, etc.
- Knowledge of a product development life cycle
- Experience debugging hardware products
- University education in a technical discipline

You should be:

- Happy working in a small, fast-moving, dynamic team.
- Motivated and enthusiastic with a passion for innovation
- Able to work in our central London office a minimum of 4 days per week.

Contact: peter.chamberlin@moixa.com

Base Salary: Depending on experience

Location: Central London

Duration: Permanent

Start Date: ASAP

Other Benefits: Stock options