



CIRCULAR ECONOMY FOR LI-ION BATTERIES

BATx

Colombia



Alejandro Camargo

BATx, are **democratizing energy storage** by reusing the world's batteries. They are making the world a more sustainable place by taking the finite resource in lithium-ion batteries and reusing them in order to have this circular economy for energy storage.

The weakest link in renewable energy is actually storing the energy from the wind and the sun: solar energy works well during the day, but at night we have no solar power.

So what we need is a way to store this energy.

What BATx do is take these batteries that no are no longer fit for use in electric vehicles and reuse them for this very same purpose.





“The LIF Global program was very helpful for us ever since the start. The courses, the training, the mentoring, it was all very useful, especially for the type of program that it is and how it’s focused on you and on technical minded people, which usually lack a business perspective.

I had never had mentoring before and I found it very, very helpful. I still keep in touch with my mentor. I really valued it because he had quite a different perspective. He went the extra mile. Sometimes it’s quite hard to find somebody to be honest with about the business that you’re running. Usually it’s your business partner, but sometimes we are very alike, so it’s kind of hard to get a different perspective.

The Royal Academy of Engineering’s Leaders in Innovation Fellowships (LIF) programme supports talented entrepreneurs from around the globe to turn their engineering innovations into impactful, sustainable businesses.

Royal Academy of Engineering
Prince Philip House
3 Carlton House Terrace
London
SW1Y 5DG

info-lif@lif.raeng.org.uk
Tel: +44 (0)20 7766 0600
www.raeng.org.uk
@RAEngGlobal
Registered charity number 293074

The residency I think was really eye-opening for me because I’ve never been to London before and I’d never been to another country where I had to work in this startup environment. I really appreciated that because you can see the different mindset from other people and how open they are just to go and talk about it.

I always recommend friends that are also entrepreneurs to join the program. It is a lot of knowledge that they will use. They will go to London, they will meet a lot of people, they can make business connections, they can get close to investors.

There is no downside to this program.

