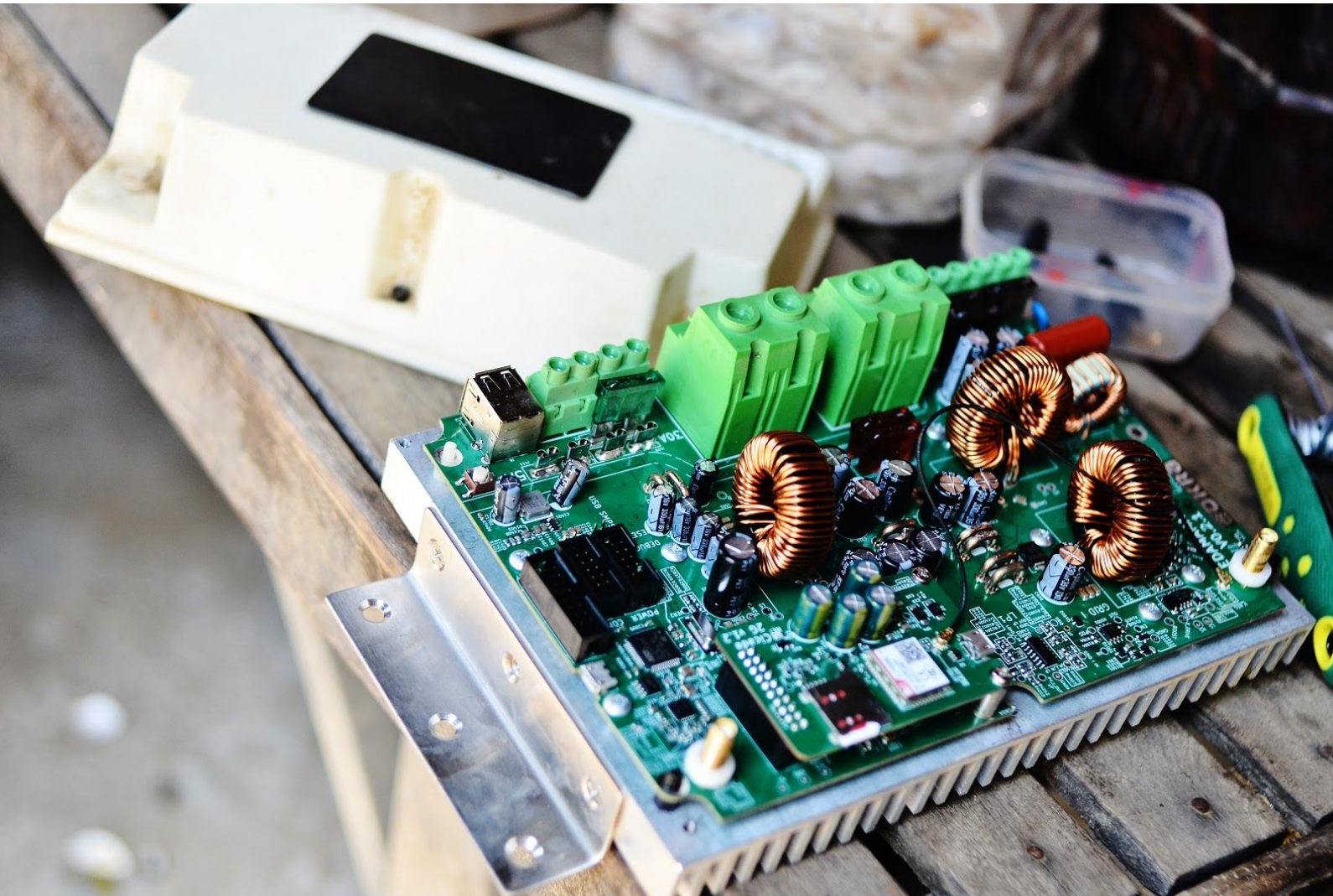


Team Lead - Manufacturing

- Full-time
- Start Date - Immediately
- Shenzhen, China
- 14,000 - 18,000 RMB / month
(negotiable)

What's Okra? We're an IoT startup company bringing energy access to the 1 billion people who don't have power. In 2019 we made the [Cleantech 50 Companies to watch](#), we [won the 2019 Techcrunch Hardware Battlefield](#) in Shenzhen, won the [2019 IEEE Empower A Billion Lives](#) competition and were the back to back [2018 and 2019 PFAN clean energy Business Plan Winners](#). We are looking for a hard working and dependable Manufacturing Team Lead to join our team - to help us manufacture dependable IoT products.





Opportunity

Okra is looking for a **Manufacturing Team Lead** to join our team full-time in Shenzhen. The role is based primarily in Nanshan district (where our main office is located) and includes frequent visits to factories in Longgang and Huizhou.

What you can expect to work on:

- ❑ Management of mass production and logistics processes of Okra's hardware products in China
- ❑ Optimizing production efficiency of mass manufacturing in cooperation with Okra's contract manufacturers
- ❑ Managing timelines and budget for manufacturing and shipping
- ❑ Ensuring Okra's hardware products are manufactured according to reliability, conformity and cost requirements
- ❑ Owning and coordinating NPI and ECR/ECNs with manufacturers
- ❑ Working with Okra's development teams on DFM projects
- ❑ Working alongside various staff with different technical backgrounds

Team leadership

- ❑ Leading by example, maintaining motivation, passion and positive energy within the team
 - ❑ Sharing expertise, communicating and working with team members to solve complex problems
 - ❑ Regularly reporting to other teams on progress and milestones
 - ❑ Working with HR to define resource gaps and assist with hiring and growing the team
-

What we're looking for: **you can still apply if you don't fit all the requirements.*

- ❑ Fluency in Mandarin and strong English literacy
- ❑ 3+ years production experience with mass manufacturing of electronics products
- ❑ Experience managing OEM and/or ODM projects
- ❑ Experience managing teams and timelines



- ❑ Experience working with remote teams
- ❑ A strong understanding of NPI processes: Prototyping, EVT, EDT, PDT and MP, and a strong understanding of ECR / ECN processes
- ❑ A strong understanding of Quality Assurance and Quality Control processes used for high-volume production of electronics
- ❑ A good understanding of mechanical design and manufacturing technologies, including CNC, injection molding, and extrusion
- ❑ Professional team leadership experience
- ❑ Excellent team spirit, outstanding communication skills and proactive attitude
- ❑ Open-mindedness, willingness to learn and excitement for solving worldly problems

We also value these skills: *you can still apply if you don't fit all the requirements.

- ❑ Familiarity with basic power electronics
 - ❑ Product development using Agile methodologies
 - ❑ DFX methodologies
 - ❑ Operating electronic measurement equipment such as oscilloscopes, multimeters, spectrum analysers, electronic loads and power supplies
 - ❑ Programming using basic scripting languages, such as Python
 - ❑ A keen interest in solar technologies and social impact
-

Benefits

- ❑ Flexible work location and working hours
- ❑ Professional career progression and opportunity to take on leadership responsibilities
- ❑ All expenses paid for national and international team trips (yearly team retreats, hackathons, etc.)
- ❑ Cover for work travel, health insurance, sick leave and equipment (i.e. laptops)
- ❑ A great work culture in fast paced startup environment with multinational staff
- ❑ The ability to take on additional relevant education while working
- ❑ Mentorship from our investors (Schneider Electric, Greenway Grid Global) and a range of experienced leaders and changemakers in our network.



Internal Liaisons

- Hardware engineering team
- Firmware engineering team
- Manufacturing team
- Service Delivery / Strategy team

External liaisons

- Equipment / component suppliers
- Contract manufacturers

Our Challenge

After successfully deploying our prototype product in pilot projects across Cambodia, Philippines and Indonesia, Okra is looking for an experienced and motivated **Manufacturing Team Lead** who can lead and grow Okra's manufacturing engineering into high volume productions.

In addition to leading the team, this role also involves developing design specifications and requirements, circuit design and simulation, hardware testing and debugging, and working closely with our manufacturers in Shenzhen during production phases. The vast majority of this work will be done in collaboration with the broader Firmware and Software product development teams which are spread between China, Malaysia and Australia.

More About Okra

1 billion people around the world still don't have access to clean and reliable electricity. Okra has financial backing from investors including Schneider Electric, Smart Axiata, Greenway Global Grid. Our mission is to use IoT and big data to provide technology that will enable rapid electrification of the 1 billion people who don't have electricity. We are expecting to continue our trajectory of being a high growth company over the next few years, so this is an exciting time for everyone!

[CLICK TO APPLY NOW](#)



#PowerToThePeople

Not for you?

Check out out these other [job openings](#) that may fit your profile:

- Team Lead - Hardware Engineer
- Hardware Quality Assurance Engineer
- Senior Power Electronics Engineer