

About the job

The Opportunity

We are seeking a motivated graduate or intern-level IoT Technician on part-time basis.

You'll be involved in:

- Install IoT devices and sensor systems within pilot site
- Deploy and configure edge computing devices for real-time data processing
- Test, diagnose, and resolve power-related issues, including battery and solar power systems
- Troubleshoot electrical and connectivity issues (e.g., poor signal and device failures)
- Perform field repairs or component replacements to maintain system uptime
- Work closely with the engineering team to log issues, report device performance, and suggest improvements

Requirements

- Background in electronics, electrical engineering or related technical field
- Experience with IoT devices, sensors, and embedded systems
- Understanding of power systems, including battery management and solar charging
- Experience with electrical diagnostic equipment, predominantly multimeter
- Familiarity with microcontrollers (Arduino, ESP32, etc.) and IoT programming (preferred)
- Valid driver's license and ability to travel to pilot site (preferred)

Details

- Duration: 3-15 months
- Location: Bursa, Türkiye - Must be located within reasonable traveling distance to pilot site location (Travel costs will be covered.) The site will be visited 2 times at most within a month.
- Start date: Immediately
- This is an unpaid internship with future full-time employment opportunities

What We Offer

- Hands-on experience in an innovative AgriTech startup
- Opportunity to work on meaningful solutions for agriculture
- Mentorship from experienced team member
- Potential for future full-time employment

This role is open for one of our business partners in the United Kingdom. Please send your resume via this application form: <https://linmetrics.com/RpHLJ>