



MOONSYST INTERNATIONAL
Agri IOT Ltd. (t/a MOONSYST):
3 Patricks Court, Patrick Street,
Kilkenny, Republic of Ireland
info@moonsyst.com

ABOUT AGRI IOT LTD.

Agri IOT Ltd. t/a **'Moonsyst'** is a leading provider of **Rumen Bolus Sensor** solutions designed for the health and reproduction monitoring of dairy and beef cattle.

The company also offers **pH Bolus Sensors** extensively used by research and nutrition companies.

These advanced sensor systems are supported by a sophisticated **IoT platform**, which ensures that real-time data is transmitted directly to the cloud and made accessible via web or mobile applications.

Moonsyst is committed to advancing agricultural technology and empowering farmers and researchers with reliable and innovative solutions.

We are seeking **tech savvy individuals** with a farming background who are enthusiastic about applying modern technologies to make farming better.

JOB TITLE

AgTech Systems Analyst (Full time)

LOCATION

Initially remote working (**Cork, Ireland region preferable**)

SALARY

Depending on experience

JOB DESCRIPTION

This is a full-time hybrid role based in Cork, with some flexibility for remote work initially.

The AgTech Systems Engineer will be responsible for designing and implementing technical systems specific to agricultural applications.

- system configuration
- troubleshooting
- providing technical support
- ensuring system reliability
- designing solutions to improve system performance

The role requires close collaboration with **cross-functional teams** and **end customers (farmers)** to enhance product performance and contribute to deploying world-class solutions.

The successful applicant will be able to quickly understand the business strategy and objectives and act as a **link between customers, business stakeholders, and developers.**

The role requires the ability to handle multiple tasks, projects, and priorities in a **fast-paced environment.**

JOB SPECIFICATION

- Define and document customer requirements through collaborative stakeholder engagement
 - Produce technical (functional and non-functional) documentation for development requirements, training and end product use
 - Clearly communicate ideas to technical stakeholders and customers/end users/farmers
 - Interpret customer requirements and translate these into viable solutions with tangible business benefits
 - Support development and testing during the build and test phases
 - Complete user acceptance testing and support ongoing management and maintenance of business systems, including end-user support
 - Identify new opportunities for technology
 - Provide online customer support and training
 - Support other aspects of the business operation
 - Proficiency in troubleshooting and technical support
 - Strong problem-solving and communication skills
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SKILLS REQUIRED

- Strong expertise in Systems Engineering and Systems Design
- 3rd level qualification (preferably IT, Technology, or Engineering)
- Familiarity with IoT platforms and agricultural technology is a plus
- Motivated self-starter who can work in a team environment
- Excellent communication, listening, and writing skills
- Knowledge of web and application software design

- Excellent stakeholder management skills
 - Comfortable meeting customers (farmers) face-to-face
 - Able to plan and track activities/tasks
 - Understanding of how application interfaces work (APIs, etc.)
 - Ability to work to schedule
 - Ability to multi-task
 - Willingness to travel (full driving license) if required
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WHAT YOU WILL GET IN RETURN

- A unique opportunity to be part of an early-stage company applying cutting-edge IoT technologies
 - A chance to make a real difference in helping farmers become more sustainable
Convert your ideas into tangible business solutions
 - Exposure to all aspects of the business across jurisdictions and direct work with senior management
 - Flexible working hours (hybrid model)
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HOW TO APPLY

If you are interested in this role, please apply with your **updated CV and Cover Letter** to:

info@moonsyst.com

More information about Agri IoT Ltd. and products will be made available at that point.

ADDITIONAL INFORMATION

We are an equal opportunity employer and ensure that no applicant is subject to less favourable treatment on the grounds of gender, gender identity, marital status, race, colour, nationality, ethnicity, age, sexual orientation, socio-economic status, responsibilities for dependants, or physical/mental disability.

Hiring decisions are made solely on the basis of **skills, qualifications, and experience.**