Job description iLivestock Full Stack Engineer

Job title	Full Stack Engineer
Department	Engineering
Job type	Full-time
Location	Hybrid working (minimum 2 days a week in our Edinburgh / Rosyth office, and remotely other days of the week)
Responsible to	Head of Engineering
Job description date	June 2024

Full Stack Engineer

Transforming the Future of Farming

Join the iLivestock Team as our Full Stack Engineer!

Are you passionate about farming and technology? We're seeking a talented and motivated Full Stack Engineer to join our dynamic engineering team. You'll play a pivotal role in the entire development lifecycle, from collaborating on design and crafting user interfaces to building robust back-end systems.

About iLivestock

iLivestock offers software and hardware solutions for sheep and beef cattle farmers to manage their flocks and herds using a smartphone or tablet. Its technology, all developed and tested in the UK, simplifies farm compliance and animal record keeping, removes cost barriers to effective livestock management, and allows data-capture to fit seamlessly into farming routines.

The iLivestock team worked with farmers worldwide for over ten years to understand on-farm challenges. The company developed solutions tailored to the needs of livestock farmers, making it effortless, straightforward, and cost-effective to gather data on the farm.

With its affordable farm technology - which can be customised to meet the specific requirements of any sheep and cattle farmer and seamlessly scale up as their business grows - iLivestock empowers farmers to make better-informed decisions that boost their profitability, productivity, and environmental sustainability.

Key responsibilities

- Collaborate with designers and product managers to translate ideas into working features.
- Work on both the front-end and back-end of our applications.
- Implement clean, maintainable, and well-documented code.
- Stay up-to-date with the latest web development trends and technologies.
- Participate in data migration projects as needed.

What we are looking for

- 4+ years experience as a Full Stack Engineer.
- Strong understanding of front-end technologies like HTML, CSS, and JavaScript (React preferred).
- Experience with Node.js as a back-end technology
- Experience with AWS cloud services, including deploying and managing applications
- Excellent problem-solving skills and attention to detail.
- Ability to work collaboratively in a small team environment.
- A passion for learning and staying up-to-date with the latest technologies.

Additional skills

- Familiarity with Firebase suite (e.g. Firestore, Analytics, Real Time Database).
- Experience with PostgreSQL
- Knowledge of payment system integration (Stripe preferred)

Why iLivestock

At iLivestock, we're on a mission to make a real difference in agriculture. If you're eager to contribute and make a tangible impact, we invite you to explore opportunities with us.

What we offer

- Competitive salary
- Regular company-wide social events and get-togethers
- Company-wide bonus scheme
- Private health insurance
- Hybrid working (role-dependent):
    - Office days: Work in the office two days a week (Monday and Wednesday) for team collaboration and meetings.
    - Remote days: Work remotely for the remaining three days, offering flexibility and better work-life balance.
- 40 days annual leave (including bank holidays)
- Company pension scheme

Not to mention

- Opportunities to take responsibility and grow professionally
- A positive and collaborative work culture
- A dynamic work environment with quick decision-making

We like to hear from you

Are you passionate about farming and technology?
Join us at iLivestock and be a key player in developing groundbreaking technology that empowers farmers globally. We're looking for dedicated individuals to join our diverse and enthusiastic team, committed to creating the best solutions for sheep and cattle farmers.

Interested?
Send your CV and cover letter to careers@iLivestock.co.uk and let's get the conversation started!