

Job Description

Job title	Software Engineer
Department	Systems
Reports to	Chief Systems Officer
Responsible for	N/A, team will grow in time

Job purpose

Design and development of Bennamann's software solutions from IoT equipment monitoring to integrated internal systems. Ensure system capabilities are secure, scalable and performant in-line with Bennamann's strategic goals.

Duties and responsibilities

Strategic

- Deliver against an architectural roadmap that supports Bennamann's wider strategic goals
- Stay abreast of future technologies
- Implement plans for the introduction and retirement of technology components

Operational responsibilities

- Able to work to milestones and to build solutions autonomously from requirements
- Work with the team to ensure clear requirements are taken into sprint and can be delivered confidently
- Perform code reviews
- Contribute from requirements capture through to delivery
- Produce clear, documented coding standards and frameworks for others to work within
- Produce sufficiently communicated and documented solutions

Peer group /cross team liaison

- Maintain a good working relationship with colleagues and peers, reflecting Bennamann values
- You will be expected to present solutions to Senior Leaders
- Show awareness of budget and timescale constraints when designing solutions

• Reporting and communication

- Report directly to the Chief Systems Officer

• Team

- Proactive member of motivated and engaging team
- Participate actively in team meetings and proactive in own review and development
- Supportive member of the Systems Team, modelling Bennamann values in both internal and external relationships

• H&S

- Responsible for own H&S and that of your direct reports, adhering to company guidelines be this in an office / workshop setting, on site, in a vehicle and/or any other reasonable context

Person Specification

ATTRIBUTES	ESSENTIAL (must have these skills or experience)	DESIRABLE (...but prepared to train or develop in these areas)
<p>Relevant Experience Work and non-related work experience relevant to the job and organisation</p>	<p>Technical/Operational</p> <p>Proven experience delivering enterprise software solutions</p> <p>Understanding of agile and its ceremonies</p> <p>Demonstrable ability to produce solutions autonomously with a mix of requirements capture, design and development within a small team.</p> <p>Practical Experience: C#, Unit Testing, SQL Server, IAAS</p>	<p>Practical experience in IoT solutions</p>
<p>Education/ Training Specific qualifications and or training</p>	<p>Relevant experience in software engineering roles</p>	<p>Degree in Computer Science or Mathematics</p>
<p>Qualities, knowledge & skills</p> <p>Personal skills, qualities, behaviour, most of these will be essential as many of these cannot be trained</p>	<p>An empathy and affinity with the Bennamann company values:</p> <ul style="list-style-type: none"> - Safe, reliable and dependable - Protecting the environment and with a zero-carbon footprint - Value our customers and our colleagues - Profit with integrity - Innovative, passionate with a can-do attitude <p>In addition:</p> <ul style="list-style-type: none"> - Attention to detail with an eye for quality - A passion for all things relating to software, systems and solutions - A drive to continuously improve - Experience of working both autonomously and successfully within a team - Adheres to process and policy, including PPE and uniform - Presentable, with the ability to be a positive representative for Bennamann in relationships with customers and suppliers; 	<p>Click or tap here to enter text.</p>

	ranging from farmers to councillors and scientists	
Additional factors Working conditions/hours, ability to drive, any special working conditions (e.g. gas handling	Home-based working You will be expected to attend one of our offices in Cornwall approximately once per month Flexible working hours based around core 9:30-15:30 Mon-Thurs and 9:30-13:30 on Fridays.	Click or tap here to enter text.