

Software Architect / CTO- Competitive Salary- Remote / Fond du Lac, Wisconsin

The Role

Do you possess a minimum of 7 years' experience as a cloud software developer, coupled with 2 years' experience within a software architect or principal role? Are you familiar with agile software project management? If so, we have an exciting opportunity for you.

We are a herd management software company for dairy operations, looking to appoint a Software Architect / CTO to set and influence both our short- and long-term technology vision while staying involved with hands on development.

The successful candidate will contribute to all aspects of the development life cycle, including guiding other engineers on best practices and patterns around data access and modelling. Our current team is 6-8 people and most project work is performed within teams of 2 or 3. This person will have a leadership role within the Engineering group, working closely with stakeholders to deliver products that exceed expectations.

Key Responsibilities

The key responsibilities of a Software Architect/ CTO include, but are not limited to:

- Lead the strategy for technology platforms, partnerships, and external relationships.
- Ensure data privacy and system security compliance.
- Ensure technologies are used efficiently, profitably, and securely. Mitigate duplication of effort and ensure software is architected for long-term stability.
- Set the standards for our operational excellence, including fast cycle development capabilities and participate with hands-on activities in all aspects of the development lifecycle from requirements analysis, strategic planning, design/architecture, execution, deployment, and maintenance.
- Participate in various aspects of the technology architecture and infrastructure to ensure functionality, security, and efficiency.
- Collaborate, align, and engage cross functionally with others needed to set and execute the roadmap and assess and prioritize potential opportunities.
- Work closely with and mentor other members of the engineering and product teams to design, code, and test new feature and complex development within existing products and new product offerings.
- Maintain current knowledge of software development best practices and trends.

The Company

BoviSync is a herd management software for dairy operations of any size The software is customized to your dairy allowing you to improve management while increasing productivity.

BoviSync is cloud-based so your records are safe and accessible. Our team: BoviSync was developed by a team with education and experience in dairy, as well as engineering, agricultural machinery, agronomy, agricultural research, and farm management.

Our team includes experts in dairy nutrition, reproduction, herd management, and a veterinarian. Our mission is to improve livestock production, by providing dairies with state-of-the-art management software while working with farmers to discover the most effective management practices at the animal, herd, and regional levels.

The Benefits

- Medical insurance.
- Dental insurance.
- Vision insurance.
- Retirement.
- Paid-time-off.
- Stock ownership options.

The Person

The key skills and qualities of a Software Architect/ CTO are:

- 7+ years of cloud software development experience with hands-on work in JavaScript frontends, Django backends, and building/managing APIs.
- 2+ years of experience in a software architect or principal role.
- Demonstrated ability to communicate with business stakeholders and work through ambiguity.
- Experience with agile software project management (Kanban, Scrum or other).
- Thrives with lots of autonomy.
- Has an entrepreneurial spirit and enjoys a fast-changing environment.
- Understands complex technical systems and enjoys finding creative technical solutions.
- Owns tasks and sees them through from definition to completion.
- Eager to learn and work with current tools.
- Dairy industry experience (Preferred).
- High-growth startup experience (Preferred).
- Experience in B2B software product development (Preferred).
- Experience contributing to open-source software (Preferred).

If you are keen on joining this exciting, forward-thinking company and taking the next step in your career, then please click the apply now button to find out more.