Position Description

Job Title: Technical Product Manager
Reports to: VP of Operations   **Location: Nashville, TN**
Supervises: Technology Staff   **Start Date: October 17**

Position Summary:
AgriCapture is a mission-driven company that certifies Climate-Friendly practices on farms, ranchlands and grasslands and quantifies associated emissions reductions, enabling producers to generate revenue for their sustainable management practices. By certifying agricultural products as Climate-Friendly and developing carbon credits, we serve corporations who are reducing and offsetting their GHG emissions while empowering consumers to consciously select Climate-Friendly products. We are seeking a technical product manager to oversee the build out of our technology stack and development of web interfaces.

As the technical product manager, you will be working at the intersection of the business and technology teams to understand business needs and translate them into technical solutions, setting the vision for the technology stack and working alongside our technical team to implement it. You will be responsible for identifying any knowledge or resource gaps and recruiting talent to complement current capabilities. You will also be responsible for implementing a software development methodology to track and manage the team's development activities. This will be a dynamic, fast-paced position providing a unique opportunity to be a part of a growing company that is poised to have a positive environmental impact.

Objectives of the Role
- Understand short and long-term business needs and translate into vision for technology stack
- Manage implementation of immediate technology needs while building and executing against long-term technology roadmap
- Implement a software development methodology to manage and track technology team's activities (Agile, Scrum, Lean or other)
- Develop resource plan and budget needed to implement technology initiatives

Responsibilities
- Develop long-term technology roadmap to support business objectives
- Identify gaps in technology stack and hire resources or select vendors to fill gaps
- Work with business leads and data analysts to understand requirements of technical systems to support day-to-day operations
- Guide technical staff in designing solutions to meet business and functional requirements
- Oversee implementation of technical solutions to ensure output meets business needs
- Oversee design and build of external-facing web interfaces

- Work with technical staff to prioritize backlog of work on a weekly basis
- Select and implement software delivery management methodology and train technical staff to achieve adoption
- Manage technical staff by recruiting, training and coaching employees, communicating job expectations and appraising their performance
- Ensure security of data, network access and backup systems
- Handle annual budget and ensure cost effectiveness
- Report weekly on progress to senior management

Skills and Qualifications
- Bachelor's degree in information technology, computer science, software engineering, or similar field
- 4-7 years of experience in technology roles
- Excellent knowledge of technical management, information analysis and of computer hardware/software systems
- Ability to create, define and interpret technical solutions, processes and designs
- Ability to effectively communicate with the business, translating technical solutions and jargon into easy-to-understand language
- Understanding of software development methodologies and processes
- Project management experience
- Proven ability and willingness to work in a fast-paced and evolving environment
- Experience with AWS, cloud systems, GIS, APIs, and SQL

Benefits
- Competitive salary commensurate with experience
- Potential for stock options
- Generous Health, 401k and Paid Time Off Benefits

AgriCapture is committed to creating a diverse environment and is proud to be an equal-opportunity employer. AgriCapture recruits, employs, trains, compensates, and promotes regardless of race, color, religion, gender, gender identity or expression, sexual orientation, national origin, genetics, disability, age, or veteran status.

Please send **a cover letter and resume** to admin@agricapture.com.