



## **Job Title: Head of Asset Management & Technology Development**

**Location:** Johannesburg

**Reports to:** Chief Executive Officer (CEO)

**Company Overview:** Solar-Saver is a leading innovator in the renewable energy sector, specializing in Solar Photovoltaic (PV) and Battery Energy Storage Systems (BESS). Our mission is to drive the transition to sustainable energy through cutting-edge technology and exceptional asset management. We are seeking a dynamic and experienced leader to join our team as the Head of Asset Management & Technology Development.

**Position Summary:** The Head of Asset Management & Technology Development will be responsible for overseeing the monitoring, maintenance, and optimization of our Solar PV and BESS assets. This role will also lead the development and execution of software platforms that enhance our operational capabilities and product offerings, in addition to managing customer relationships to ensure satisfaction and retention. The ideal candidate will possess a deep understanding of renewable energy technologies, asset management, software development, and customer relations.

### **Key Responsibilities:**

#### **1. Asset Management:**

- Oversee the monitoring and maintenance of Solar PV and BESS assets to ensure optimal performance and reliability.
- Develop and implement asset management strategies that maximize efficiency and lifespan of assets.
- Coordinate with operations teams to perform regular inspections, preventive maintenance, and timely repairs.
- Utilize data analytics to predict and prevent potential failures, optimize performance, and improve operational decision-making.

#### **2. Technology Development:**

- Lead the development and enhancement of software platforms for asset monitoring, data analytics, and performance optimization.
- Collaborate with internal and external stakeholders to identify technological needs and develop innovative solutions.
- Oversee the integration of new technologies and systems to improve operational efficiency and effectiveness.
- Ensure software platforms are user-friendly, scalable, and aligned with industry best practices.

#### **3. Customer Relations Management:**

- Develop and implement strategies to enhance customer satisfaction and retention.
- Lead the CRM team including the systems integration between monitoring, managing, billing and client queries.

- Gather customer feedback to inform product and service improvements.
- Collaborate with sales, marketing, and support teams to ensure a seamless customer experience.
- Develop customer relationship management (CRM) systems to streamline interactions and improve service delivery.

#### **4. Product Execution:**

- Manage the product development lifecycle from concept to execution, ensuring timely and within-budget delivery.
- Work closely with cross-functional teams including engineering, product management, and customer support to deliver high-quality products.
- Develop product roadmaps and strategic plans that align with the company's overall goals and market demands.
- Monitor industry trends and competitor activities to identify opportunities for innovation and improvement.

#### **5. Leadership and Management:**

- Build and lead a high-performing team of developers, asset managers, and customer relations professionals.
- Foster a culture of innovation, continuous improvement, and excellence within the team.
- Provide mentorship and professional development opportunities to team members.
- Develop and manage departmental budgets, resources, and timelines effectively.

#### **Qualifications:**

- Bachelor's degree in Engineering, Computer Science, Renewable Energy, Business Administration, or a related field. Advanced degree preferred.
- Minimum of 6 years of experience in asset management, technology development, customer relations, or related roles within the renewable energy sector or similar sector.
- Proven experience in software development. Experience in the context of energy management and monitoring systems would be advantageous.
- Excellent leadership, communication, and project management skills.
- Ability to analyze complex data sets and make data-driven decisions.
- Familiarity with regulatory requirements and industry standards in the renewable energy sector.
- Experience with CRM systems and customer relations strategies.

**Skills and Competencies:**

- Strategic thinking and problem-solving skills.
- Strong organizational and multitasking abilities.
- Proficiency in relevant software and tools for asset management, technology development, and CRM.
- Ability to work collaboratively with diverse teams and stakeholders.
- Commitment to sustainability and renewable energy principles.

**Application Process:** Interested candidates are invited to submit their resume and a cover letter outlining their qualifications and experience to [careers@solar-saver.net](mailto:careers@solar-saver.net).