



## **Position: Product Manager – Hardware Systems / Product Manager – Software Systems**

### **About us**

Arka energy is focussed on changing the paradigm on energy. Arka focusses on creating innovative renewable energy solutions for residential customers. With its custom product design and an innovative approach to market the product solution, Arka aims to be a leading provider of energy solutions in the residential solar segment. Arka designs and develops end to end renewable energy solutions with teams in Bangalore and in the Bay Area.

### **The job**

The Product Manager at Arka would be responsible for either the software or the hardware portions of the system. An ideal product manager understands the needs of the market place and defines the requirements to make sure that our system is highly competitive in the marketplace. You will be working closely with the engineering teams as product design and development takes place.

### **Key duties and responsibilities**

- Collaborate with various internal teams (like, business development, marketing, product, supply chain) and lead the discovery phase of the product development process
- Understand customer needs and develop user stories; Create product scope and define its functionality
- Creating actionable specifications for engineering team
- Scope out deliverables, align on requirements with engineers, create milestones and track product release progress
- Work closely with engineering teams during the create/test/release phase and adapt requirements based on technology and timeline constraints
- Provide product demos, collect feedback from various internal stakeholders, customers and drive decisions on scope creep
- Release various software products as per product roadmap
- Track and present KPIs to management team

#### **Software Product Manager**

- Manage multiple software products through their life cycle
- Understand competitive environment and direct teams on usage of latest frameworks, development resources

#### **Hardware Product Manager**

- Manage multiple power electronics products in different stages of their life cycle
- Understand the solar value chain, competitive environment and ensure hardware teams follow through with latest technologies

### **Qualifications**

- Bachelor's degree with at least 6 years of experience, or Master's with at least 4 years of experience or PhD in electrical, computer or other appropriate engineering discipline
- 4 Years of relevant product development experience – Software / Power Electronics / Embedded Systems
- 2 Years of technical product management experience
- Deep understanding of product life cycle management
- Experience in Renewable Energy/Power Generation systems



#### **Other skills we prefer you to have**

- Experience in Renewable Energy/Power Generation Space(Hardware) and/or E-Commerce/Machine Learning / AI (Software)
- Leadership or project management experience
- Strong documentation and writing skills
- Ability to travel up to 10% (Domestic and International)

#### **Key Benefits**

- Competitive development environment
- Engagement into full scale systems development
- Competitive Salary
- Flexible working environment
- RSU in an early stage start-up
- Incentives on filing of patents
- Health Insurance for employee + family
- Life Insurance for employee