

**Position:** Product Engineering - System Engineer  
**Company:** Staq Energy, Inc. ([www.staqenergy.com](http://www.staqenergy.com))  
**Location:** 321 S. Taylor Avenue, Suite 250, Louisville, CO 80027

## About Us

[Staq Energy, Inc.](http://www.staqenergy.com) is developing distributed energy storage solutions to accelerate the adoption of renewable energy. Using our proprietary battery technology, Staq Energy is developing a new generation of products and services for global stationary energy storage markets. If you have a professional background outlined below, are passionate about working in a fast-paced environment, want to cultivate your expertise and collaborate with some of the world's top talent, we'd like to hear from you.

## Position Summary

Staq Energy is seeking System Engineer, who has a successful professional track record working in engineering development programs in a high-technology or manufacturing environment and has a passion to work in a clean-tech startup. You will serve as a primary system hardware design engineer for producing prototype battery energy storage systems (BESS) utilizing Staq's battery technology. This position requires an individual who has relevant background and skills, works effectively cross-functionally, takes ownership, is self-initiating, and has very strong interpersonal and communication skills.

## Primary Responsibilities

- Design and prototype Staq's BESS power conversion systems hardware and controls interface; including integration with industry standard PV inverters
- Build and test prototype BESS using Staq's battery technology in house and in the field
- Iterate and improve balance of system (BoS) performance and costs
- Effective resource planning based on requirements and timelines of internal and/or external projects at suppliers and OEM partners
- Evaluate proposals, develop concepts, interpret specifications, identify and manage technical risks, and generate and present proposals as needed

## Job Requirements

- BS or MS in Electrical/Electronics Engineering; Job Title can be adjusted based on level of experience
- High efficiency, high power DC2AC systems design experience
- Experience with embedded systems and systems integration with industry standard PV inverters
- Results-oriented with ability to set clear project objectives and focus to achieve desired results
- Able to manage projects on time and on budget
- A self-motivated individual with strong communication, problem solving and analytical skills
- Early stage / start-up experience, ideally in a VC backed company, is highly desired

## Competency Profile Requirements

### HIGH ENERGY

- Effective communicator of company's vision to internal staff, vendors and investigators.
- Imparts enthusiasm and true passion for the product and mission.
- Works and inspires others to work at high performance levels.

### MANAGERIAL COURAGE

- Creates vision and removes barriers.
- Provides more leadership than management, with more coaching than supervising.
- Recognizes employee strengths and emphasizes them.
- Creates an environment that cultivates employee pride of ownership in their work.

### INTEGRITY AND TRUST

- Consistent, with honesty and fairness.
- Worthy of trust.
- Credibility is built upon integrity and professionalism.
- Ethics are never compromised.

### LISTENING AND COMMUNICATIONS

- Entirely approachable.
- Actively listens, translates and reacts objectively, even in stressful interchanges.
- Has the ability to clearly communicate company's business goals.
- Recognizes the importance of all employees and management listening to one another.
- Communicates with clarity and appropriately for the audience.