

Pack System Engineer

We are seeking a talented Pack System Engineer to join our team. As a Pack System Engineer, you will play a pivotal role in translating customer requirements into internal product specifications, defining system boundaries, and ensuring the overall layout of our battery packs meets the highest standards.

Responsibilities:

- Customer Requirements Analysis: Meticulously analyze customer specifications for LFP batteries, translating them into clear, technical requirements for internal development teams.
- System Design and Architecture: Define system boundaries and interfaces, develop comprehensive system architecture, and perform thorough system analysis for optimal performance and risk mitigation.
- Product Layout and Packaging: Design the physical layout of LFP battery packs within the final product, ensuring space efficiency, thermal management, and ease of assembly.
- Requirements Engineering: Document and manage technical specifications for LFP battery packs, ensuring clarity, achievability, and alignment with project goals.
- Communication with suppliers of battery pack components: Ensure effective communication with battery pack component suppliers for timely procurement and maintaining component quality in line with production requirements.
- Customer Communication and Liaison: Act as a key point of contact for customers, providing updates, addressing concerns, and building strong relationships to ensure high levels of satisfaction.
- Quality Assurance: Verify that the final LFP battery pack design meets all documented requirements through testing, analysis, and continuous improvement based on customer feedback.

Requirements:

- Bachelor's degree in electrical engineering, mechanical engineering, or related field.
- A couple of years of experience in Battery Systems Engineering or Product Development.
- Ideally experienced with blade cell batteries.
- Excellent written and verbal skills in English.
- Strong analytical and problem-solving skills.
- Passion for Renewable Energy, a passion for renewable energy technologies and a desire to contribute to the advancement of sustainable energy storage solutions.

Benefits:

- ✓ Competitive salary and benefits package.
- ✓ Opportunities for professional development and career growth.
- ✓ Work in an innovative environment leading the way in battery research and development.
- ✓ Contribute to the development of clean energy technologies with real-world applications.
- ✓ Flexible working hours - coordinate with your management and choose your own schedule.
- ✓ Possibility of remote work.