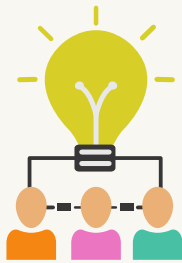




BATTERY SYSTEM ENGINEER



A battery system engineer is responsible for designing, developing, and testing battery systems for various applications.



They work with a team of engineers and scientists to create efficient, safe and cost-effective energy storage solutions for electric vehicles, consumer electronics, grid storage and other applications.



They are responsible for the overall performance of the battery system, which includes the battery cells, control and management electronics, thermal management and safety systems.

They need to have a strong understanding of electrical engineering, materials science, and manufacturing processes, as well as experience with battery management systems, safety protocols and regulations. They also need to be familiar with simulation and modeling tools to predict the performance of the battery systems under different conditions.