

POSITION DESCRIPTION

Position Title	Nextstar Energy Factory Automation Equipment Engineer
Primary Location	Windsor, Ontario
Additional Locations/Travel	Available
What You'll <u>Do</u>	
<p>This position is responsible for mainly:</p> <ul style="list-style-type: none"> • Installation schedule management, maintenance, and performance enhancement of Logistic Automation Equipment [ex, Stocker crane, Conveyor system, AGV, Overhead Shuttle, Robot etc] • Applies engineering techniques to install, modify, analyze, repair and test tools, engines, machines, and other mechanically functioning equipment. • Investigates equipment failures and difficulties to diagnose faulty operation, and to make recommendations to maintenance crew. • Researches and analyzes customer design proposals, specifications, manuals, and other data to evaluate the feasibility, cost, and maintenance requirements of designs or applications. • Provide technical assistance in installation and maintenance of company equipment. Perform equipment upgrades as per customer requirements.. • Communicate with vendors to solve complex problems by identifying and evaluating alternatives to provide support. • Act as primary contact for equipment performance related questions and concerns. • Work with engineers and operators to troubleshoot the machines on the production floor to improve equipment performance. • Improve production processes by creating various SOPs and train technician to ensure understanding and correct implementation to floor • Maintain communication between department co-workers and manage production flow from one process to the next • Prepare and participate daily/weekly/monthly meetings with other teams. • Additional duties as assigned 	
What You'll <u>Learn</u>	
<ul style="list-style-type: none"> • A broad understanding of the entire battery manufacturing process flow • Compose an engineering team from the ground up in a new dynamic EV Battery Industry. • Systematic various Equipment Managing skill with basics of equipment maintenance strategy 	
Basic Qualifications	
<ul style="list-style-type: none"> • Bachelor's degree in electrical, mechanical, industrial engineering or a related field • MS Office tool-based report writing and oral communication skills • Ability to work well with individuals and teams across the company to achieve team goals and targets • Computational Skill, Problem-solving, Statistical knowledge • A team player who can multitask and thrive in a very dynamic and fast-paced environment 	
Preferred Qualifications	
<ul style="list-style-type: none"> • Fluent in both Korean and English • Advanced Skill of computational draft program [Ex. Auto CAD, Solid works] • Electrical/mechanical-related certificate or domain knowledge. 	