



Position Announcement

EV Process Engineer

Join [Orange EV](#), a fast-growing manufacturer of electric vehicles that are better for the earth, people and the bottom line. Make a difference for the world as part of a company leading the electric vehicle revolution.

Position Summary

The Process Engineer is responsible for evaluating existing processes and configuring manufacturing systems to reduce cost, improve sustainability and develop best practices within the production process.

Position Responsibilities

- Evaluate and improve on processes in manufacturing systems
- Develop and implement systems that optimize all phases of production process
- Maintain reliable and safe manufacturing systems while improving production rates, efficiencies, yields, costs, and changeovers
- Strong knowledge of Lean Manufacturing, 5S, OEE, KPI's, Time Study's and other manufacturing improvement and reporting systems
- Maintain production equipment
- Develop innovative solutions
- Improve process capability and production volume while maintaining and improving quality standards
- Evaluate engineering designs for production runs
- Evaluate processes for new products and existing changed products
- Collect, record, and transcribe production data
- Develop and Present results in reports
- Provide suggestions during incident investigations
- Investigate, advise, and implement on corrective actions
- Work with equipment designers and manufacturing officers to develop a cost-effective and working production process
- Ensure projects are completed on time
- Research and purchase new manufacturing technology and equipment

Position Qualifications

- Bachelor's degree from an accredited university in engineering or related sub-field such as industrial engineering, or mechanical engineering
- Strong interpersonal skills
- Excellent written and verbal communication skills
- Ability to work well independently and with a team
- Proficiency with computer and information technology
 - Microsoft suite
 - AutoCAD Inventor
- Thorough understanding of scientific and mathematical principles
- Thorough understanding and use of basic manufacturing equipment and terminology

Ideal Candidates Will Also Have

- Specialized industry-specific training strongly preferred
 - Lean manufacturing and 5S
 - Six sigma a plus
 - TPM

*Orange EV is an Equal Opportunity Employer and seek diversity in candidates for employment.
EEO Employer W/M/Vet/Disabled/Sexual Orientation/Gender Identity*