



Position Announcement

Test Engineer, Orange EV

Position Summary

The Test Engineer is responsible for creating procedures, developing test beds and instrumentation sets, performing development and durability on mechanical and electrical systems testing in support of product requirements, and publishing test reports. They will possess a passion for hands-on product development and validation and distinguish our company with expertise, integrity and professionalism to create products that exceed customer expectations. This position reports to the Engineering Test and Prototype Manager.

Position Responsibilities

- Work with product design engineers to develop and document procedures for tests to validate functional performance of mechanical and electrical systems;
- Work with Orange EV team and key suppliers to build and certify test beds to support the vehicle testing needs;
- Lead the operation of the test beds and hardware tests as required by the product Design Validation Plan (DVP);
- Document test results and publish post-test reports capturing key parameters and conclusions with respect to the product requirements;
- Maintenance of test equipment according to quality control plans; and
- Maintain engineering test lab to 5S standards.

Position Qualifications

- Bachelor's degree in engineering;
- Minimum 5 years of product design and/or product test experience;
- Excellent verbal and written communication;
- Proficient in MS Excel, MS Word, and MS Powerpoint;
- Problem solver – adept at troubleshooting and resolving issues;
- Detailed-orientated;
- Experience working in Manufacturing industries preferred; and
- Knowledge and/or experience in the vehicle industry a plus.

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