Lead Electrical Engineer





SAF-HOLLAND GmbH is a leading international manufacturer of chassis-related assemblies and components for trailers, trucks and buses. The product range includes, among other things, axle and suspension systems for trailers, fifth wheels for trucks and coupling systems for trucks, trailers and semi-trailers as well as breaking and EBS systems. In addition, SAF-HOLLAND develops innovative products to increase the efficiency, safety and environmental friendliness of commercial vehicles. The focus here is on the digitalization and networking of trailers as well as the electrification of axles. The products and solutions are marketed under the brands SAF, Holland, Haldex, V. Orlandi, Neway, KLL and York. SAF-HOLLAND supplies original equipment to vehicle manufacturers on six continents. In the aftermarket business, the company supplies spare parts to the manufacturers' service networks as well as to wholesalers and, through an extensive global distribution network, to end customers and service centers. Around 5,900 dedicated employees worldwide are already working on the future of the transport industry - we are looking to expand our team. Join us and become a part of the success story at SAF-HOLLAND.

Work Location: In person

Location: Muskegon

Hours: 8:00 a.m. - 5:00 p.m. or approved alternative work schedule

Lead Electrical Engineer

Job Summary

Leads advanced research, development, proof of concept, and testing of electrical/electronic components, products and systems including, but not limited to, electronics, sensors, materials, product design and the application of advanced/new technologies. Applies in-depth knowledge of automotive electrical systems to the completion of complex assignments and serves as a technical resource, providing electrical and electronic expertise to innovation and design teams. Work with global and regional innovation and engineering teams, product management and customers on development and testing of concepts and prototypical products.

Qualifications Required:

Bachelor of Science (BSEE preferred) degree with emphasis in Electrical Engineering, Electronics, or Mechatronics from a four-year college or university.

5+ years of experience in electrical engineering field working as part of a multifunctional engineering team.

Or equivalent combination of education and experience.

Ability to read, analyze, and interpret common scientific and technical journals, financial reports, and legal documents. Ability to respond to common inquiries or complaints from customers, regulatory agencies, or members of the business community. Ability to write speeches and articles for publication that conform to prescribed style and format. Ability to effectively present information to technical peers, management, customers and public groups.

Ability to apply advanced mathematical, electrical, and electronic concepts such as exponents, logarithms, quadratic equations, and permutations. Ability to apply mathematical operations needed to analyze test data - such as frequency distribution, determination of test reliability and validity, analysis of variance, correlation techniques, sampling theory, and factor analysis.

Ability to define problems, collect data, establish facts, and draw valid conclusions. Ability to interpret an extensive variety of technical instructions in mathematical or diagram form and deal with several abstract and concrete variables.

Interested? Please submit your resume and salary requirements to: Renee Brandt Corporate Recruiter <u>renee.brandt@safholland.com</u>. EOE-AA-M/F/Vet/Disability

Engineering Your Road to Success