

Vanner Inc.

Established in 1977, Vanner Inc. is a groundbreaking systems integrator for commercial vehicle electrification. The Company, which is a team based organization, is a leading designer and manufacturer of proprietary power conversion, energy management, and communication systems for a variety of commercial vehicle markets.

Benefits

Employee benefits include health, dental and vision coverage, short- and long-term disability, life insurance, 401K with up to 4% employer match, paid holidays, vacation and PTO.

Engineering Support Technician

Vanner Inc. is seeking an Engineering Support Technician for full time employment at its headquarters based in Hilliard, OH. The Engineering Support Technician will work with a multi-disciplined engineering team to assist with the assembling and testing of power conversion products for various commercial vehicle markets.

Responsibilities for the Engineering Support Technician include assisting with validation testing of new and existing Vanner products guided by applicable industry standards. Validation tests will be conducted in-house, at third party test sites as well as on pilot vehicles (some travel required). Formal documentation of the testing and reporting of the test results is also required.

Job responsibilities also include fabricating sheet metal and machined parts as well as wire harnesses designed by Vanner's Mechanical Design Engineers. Standard tools and shop practices will be utilized for fabrication.

Design and fabrication of test equipment, test and assembly fixtures to support production is also a requirement for the Engineering Support Technician.

Minimum Qualifications

Two year Technical/Engineering degree or related experience with a basic understanding of power electronic products.

A minimum of 2 years of fabrication experience with basic equipment, shear, brake press, vertical end mill, etc.

Ability to conceptualize, document and fabricate test and assembly fixtures.

Ability to read fabrication prints (mechanical and wire harness) and system wiring diagrams.

Good communications skills for interfacing with all engineering disciplines, third party test houses, and in-house manufacturing teams.

Ability to work in a Mechanical/Electrical (Power and Controls) Engineering team to manage priorities on multiple projects.

Ability to work in-person in a dynamic environment with semi-private office space/cubicles during standard business hours (M-F, approx. 8-5).

Ability to use the MS Office suite of software.

Additional Desired Qualifications

Familiarity with power electronics assembly manufacturing processes.

Familiarity with high-voltage (700V-2kV) and high-current (10A-600A) products.

Familiarity with applicable industry standards (SAE, ISO, UL, etc.)

Welding experience (MIG, FCAW)