

Electrical/Mechanical Field Service Engineer

German machinery manufacturer of process equipment for the Pharmaceutical & Chemical Industries located in Montgomeryville, PA is seeking an experienced Field Service Engineer with an expertise in Electrical and Automation Systems.

Description of duties and responsibilities:

This candidate will be responsible for installation, qualification, training, and maintenance of our machinery at the customer's location; estimated travel will be approximately 50-60%. The candidate will also provide support for inhouse activities such as rebuilds, phone support, customer correspondence, and laboratory development.

Required Experience:

- Experience in the pharmaceutical field covering cGMP, validation, metrology, and 21 CFR Part 11
- Experience with one of the following automation platforms is a necessity:
 - Allen Bradley RSLogix500/5000
 - Allen Bradley RSView / Factory Talk View
 - o Siemens Simatic Step 7
 - Siemens Protool / WinCC Flexible
- Experience with communication protocols such as DeviceNET, Profibus, and Ethernet/IP are also important as computer-assisted engineering design software, and equipment may be utilized to perform assignments
- Knowledge of NEC/ATEX hazardous locations is desirable

Abilities & Skills Required:

- Problem Analysis
 - Excellent electrical/mechanical trouble shooting skills
- Knowledge Area
 - o Working knowledge of rotating machinery, pneumatics, hydraulics, and machine assembly
 - Basic knowledge of electrical drives, industrial controls, and instrumentation
 - o Ability to interpret electrical schematics & mechanical drawings

Experience and Education:

- A Bachelor's Degree in Engineering from an accredited university preferred(BSEE/BSME)
- Minimum of 5 years of field experience working in a engineering / maintenance capacity

Job Requirement When Not Traveling:

• Must be able to report to the office when not on the road to assist with in house responsibilities, as assigned.

To apply, please send resumes to Helen Vinciguerra, VP of Administration at <u>Hmvinciguerra@alexanderwerkinc.com</u>