

1031 Ontario Road Green Bay, WI 54311 920.468.5477

ASI_Inquiries@asitti.com www.asitti.com

Position: Field Service Engineer

Location: Green Bay, WI

Employment Type: Full time

About ASI: ASI, Division of Thermal Technologies, Inc., specializes in custom drying, curing, and cooling solutions for the converting, roll-to-roll, and continuous process industries. As an industry leader since 1986, our forced air convection systems employ a variety of web transport and heating methods, including air flotation, roll-support, through-air, belt supported, and infrared (IR) supplementary heat. Based in Green Bay, Wisconsin, all of our dryers are designed to meet the specific drying needs, control requirements, and spatial constraints of our customers.

Duties: ASI is seeking a qualified individual to add to our field service department. Responsibilities include:

- Provide technical assistance, both in-house and at the end user's site
- Provide excellent customer service and build rapport with end user, installation crews, and third-party consultants during customer visits, start-ups, and installation support
- Aftermarket support, including troubleshooting and parts ordering
- Ensure that equipment is installed to specifications via electrical schematics, specification lists, and CAD prints
- Set up and troubleshoot air balance, gas burners, fans, wiring, piping, air lines, retraction systems, and switches
- Check pressure readings and adjust equipment to ensure safe operation
- Debug, correct, and document all errors or issues associated with customer site visits and quality control tasks
- Maintain records concerning changes to engineering or end user supplied documentation
- Produce timely and detailed service reports
- Perform inhouse quality control checks on electrical cabinets and wiring, as needed



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- Design and write PLC and HMI programming for Allen Bradley and Siemens-based controls
- Conduct tests of written logic and workstation screens, including on-line capabilities, network communications, verification of on-screen addressing, safety alarms, and all other testable logic
- Revise programming for corrections, enhancements, or system changes
- Write and review end user and technical documentation to confirm consistency with program operation
- Create documentation for user manuals pertaining to operation
- Other duties as may be assigned

Qualifications: The ideal candidate will have the following qualifications:

- Minimum of an Associate's degree or equivalent from two-year college or technical school or a minimum of six (6) years of relevant experience
- Ability to read and interpret documents such as safety rules, operating and maintenance instructions, and procedure manuals
- Ability to write routine reports and correspondence
- Ability to speak and present effectively in front of customers
- Ability to apply concepts of basic algebra, fractions, percentages, ratios, and proportions to practical solutions
- Ability to define problems, collect data, establish facts and draw valid conclusions
- Working knowledge of CAD would be desirable but not required (AutoCAD Electrical preferred)
- Must have working knowledge of word processing and spreadsheet programs (Microsoft preferred)
- Have or willing to learn HMI and PLC software programs (Allen Bradley & Siemens)
- Must be able to travel, work overtime and weekends if job schedule requires it
 - Approximately 40-60% travel expected
- Electrically knowledgeable with working knowledge of a multimeter
- Mechanically inclined with working knowledge of hand tools and equipment necessary for troubleshooting
- Able to stand, walk, climb, balance, stoop, kneel, crouch, and crawl



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- Will need to regularly lift and/or move up to 10 pounds and occasionally lift and/or move heavier loads
- Specific vision abilities required by this job include close vision, distance vision, color vision, peripheral vision, depth perception, and ability to adjust focus

Compensation & Benefits: ASI offers a competitive salary and benefits package that includes:

- Competitive salary
- Flex time
- Health, dental, and vision insurance
- Employer HSA Contribution
- Nine paid holidays a year
- ESOP retirement plan
- 401(k) retirement plan
- Stock ownership and profit-sharing opportunities
- Education reimbursement program
- Three weeks vacation and personal time (prorated for start date)
- Group life insurance
- Short- and long-term disability insurance
- Paid leave new parent policy
- Employee appreciation events, including lunches, summer picnic, and holiday party

ASI is an Equal Opportunity Employer. For more information visit <u>www.asitti.com</u>.