



**Job Title:** Senior Field Service Engineer International  
**Department:** Field Service  
**Sub Department:** N/A  
**Immediate Supervisor:** Field Service Manager  
**Status:** Exempt; Full Time  
**Possible Locations:** Italy or Ireland (Non-Remote)

## **JOB SUMMARY**

Troubleshoots and repairs service issues on equipment in the field in a timely manner, performs startup on tools at customer's site and provides customer's training. Performs customer retrofits in the field and PLC programming when required.

## **DUTIES & RESPONSIBILITIES**

1. 3+ years of field service experience and/or 1–2 years in the Semiconductor industry
2. (Non-Remote) Able to: (a) travel both domestically and internationally, (b) up to 75% of the time, and (c) within 4 hours' notice if needed.
3. (Remote) Able to: (a) travel both domestically and internationally, (b) up to 100% of the time, and (c) within 4 hours' notice if needed.
4. Able to listen to the customer and troubleshoot problems and translate them into action items to repair.
5. Able to repair equipment in the field.
6. Able to train customers on equipment maintenance and operation.
7. Able to read blueprints, electrical schematics and plumbing schematics.
8. Able to wire point to point wiring and solder according to blueprint.
9. Able to assemble electrical including bundling wires in a neat and easy to access manner labeling all wires.
10. Able to recognize electrical relays, controllers, switches and understand their use.
11. Able to assemble valves, fitting and plumbing components leak tight.
12. Able to write PLC code using ladder logic and troubleshoot code.
13. Able to accurately wand time and materials on Global Shop
14. Able to use power hand tools safely and efficiently including but not limited to drill motors, solder, multi-meters, crimpers, stud weld gun and drill presses.
15. Able to weld various plastics such as pvc-c, pvdf, and halar.
16. Able to communicate accurately with the customer and factory.
17. Able to follow company procedures and document service issues, schematic changes, blueprints, etc.
18. Able to contribute to team effort by cooperating, contributing, and sharing knowledge and skills.
19. Responsible for other duties and task as assigned and, in some circumstances, may be completely unrelated to this position



## JOB REQUIREMENTS, SKILLS, AND EXPERIENCES

- Knowledge: Good working knowledge of electricity, NEC, fire codes, SEMI codes, fluid dynamics and assembly techniques and safety. Working knowledge of PLC programming using ladder logic.
- Skills: Skilled in analyzing and diagnosing equipment malfunction with a systematic approach utilizing deductive reasoning. Skilled in point-to-point wiring, mounting electrical components and problem solving as well as ability to use power hand tools, read schematics and some knowledge of systems control.
- Education: High school graduate with AA technical degree preferred.
- Level and type of experience: Two years in similar position. In-house procedures and regulations.

## WORK ENVIRONMENT AND EMPLOYEE EXPECTATIONS

- Employees are expected to support the Company's business culture and values by demonstrating teamwork, integrity, good judgement, respect, innovation, and communication as well as by contributing at optimum levels toward the success of the company.
- Able to safely lift and carry, push or pull objects up to 50lbs.
- Able to walk, stand and work on feet for the duration of shift.
- Able to climb, balance, stoop, kneel, crouch, reach with hands and arms, grasp, handle and operate hand/power tools or controls.

## COMPANY SUMMARY

JST is a leading expert in wet bench design and a trusted global provider of wet process and precision cleaning technology solutions for the semiconductor, biomedical, and other clean industries. Our customers rely on us to solve their most complex manufacturing process challenges. With in-house engineering teams and full plastic and metal fabrication capabilities, JST delivers complete design-to-fabrication solutions for all wet processing applications. We are driven by teamwork, customer focus, integrity, and relentless innovation — committed to providing high-quality, cost-effective, and safe solutions that improve our customers' wet chemistry processes.

When you join the JST team, you become part of a group of specialists in wet bench design, manufacturing and customer service. From concept to completion, we engineer, design, manufacture, and install tailored solutions to meet cleanroom processing needs across the globe.

## QUALITY IS OUR FORMULA (CORE VALUES)

At JST, quality isn't just a standard—it's how we work. We're redefining what it means to show up, collaborate, and drive results by embedding quality into everything we do. *That's why we say: Quality is our Formula.* This formula isn't just a slogan—it's a mindset. It's captured in a simple but powerful equation: **Q = TCI<sup>2</sup>**



| Teamwork                                                          | Customer Focused                                      | Integrity                                        | Innovation                                                    |
|-------------------------------------------------------------------|-------------------------------------------------------|--------------------------------------------------|---------------------------------------------------------------|
| Be One                                                            | Be Aligned                                            | Be Accountable                                   | Be in Pursuit                                                 |
| <i>Always</i> work together to meet company and individual goals. | <i>Always</i> align with and focus on your customers. | <i>Always</i> accept and require accountability. | <i>Always</i> pursue improvements by innovating relentlessly. |

This cultural shift is about more than words, it's about aligning who we are with how we work. We recognized that our previous values didn't fully capture the behaviors and decisions that define success at JST. By embracing this new formula, we're building a culture where every action, every idea, and every solution reflects our commitment to quality and excellence.

At JST, quality is not just a goal, it's an expectation, a belief, and a way of being. When you join our team, you're not just contributing to our success; you're becoming part of a culture built on collaboration, customer dedication, ethical innovation, and shared purpose.

## BENEFITS AVAILABLE

Medical / Dental / Vision | 401(k) | Life Insurance | Paid Time Off | Holiday Pay | Available Overtime | Flexible Work Schedule | Referral Program | Tuition Reimbursement | Year End Performance Bonuses | Competitive Pay BOE | Remote Work Flexibility | Possible Relocation Assistance Available

## APPLICATION PROCESS

You can download our employment application from [our website](#). Employment applications and resumes are accepted through the following venues:

- (1) Mail: 4040 East Lanark Street, STE 100, Meridian, ID 83642
- (2) Online Application: <https://jstmfg.isolvedhire.com>
- (3) Email: [hr@jstmfg.com](mailto:hr@jstmfg.com)

### *Important Notes:*

- JST is an AA/EOE employer.
- Applicants must be authorized to work for ANY employer in the U.S. We are unable to sponsor or take over sponsorship of an employment Visa at this time.