

Shagun Sharma

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Assembler and Quality Inspector

720-469-9037

Professional Summary:

A quality inspector with 5 years of experience in Swisslog healthcare manufacturing company Broomfield and PCB,cable and wire harness manufacturing company at Golden Colorado.

- Inspect raw materials to ensure consistency and integrity
 - Solder wire on the PCB
 - Monitor all inspection and testing equipment to ensure current and valid calibration
 - Read blueprints and specifications
 - Look out for defects in a product
 - First Article Inspection (FAI) as well as Final Inspection
 - Discuss inspection results and conclusions with production managers
 - Establish advance evaluation techniques to inspect quality production and statistically measuring its performance as per the given requirement
 - Maintain, use, handle, and verification of inspection, measurement, and testing
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- **Special Skills :**
 - Able to produce best results on a tight schedule
 - Precise and detail oriented
 - Excellent hand-eye coordination

- Focus on quality product
- Team Player
- Critical Thinker
- Familiar with a variety of manufacturing processes and tools

Technical skills:

- Good handling of Microsoft Outlook and Excel sheet
- Familiarity with technical operations involved in quality check operations

Education:

- High School Diploma, Nepal

Work experience:

Rapport Inc, Golden Colorado

Quality Inspector

May 2015-June 2018__

Rapport manufactures cable/harness and battery products_

Responsibilities:

- Set up the test procedure
- Checked the first piece
- Read blueprints and specifications
- Used the test fixture, connector and test cable to test the products
- Verified and tested the products such as : cable harness, PCB by using CIRIS software

- Used the proper tools like test fixture, caliper, ruler and multimeter to test the product
- Printed the label and ready to ship
- First Article Inspection (FAI) as well as Final Inspection
- Found the defect or error in the product, to make sure fixed and retested it
- Login to the computer and closed the job
- Set up the crimp machine
- Collaborated with customers, engineers and production managers to ensure all aspects of quality are meet in a timely manner
- Recorded quality results
- Maintained safe and healthy work environment by following standards and procedures; complying with legal regulations.

Swisslog healthcare, Broomfield Colorado

Assembler and Quality Inspector

June 2018-current _____

Swisslog Healthcare medical equipment manufacturing company

Responsibilities:

- Perform the following duties in assembly of electronic components onto printed circuit boards according to specifications, using handtools: Read worksheets and wiring diagrams, receive verbal instructions, or follow sample board to determine assembly duties, and select components, such as transistors, resistors, relays, capacitors, and integrated circuit
- Twist, bends, trims, strips, or files wire leads of components or reams holes in boards to insert wire leads, using handtools
- Insert color-coded wires in designated holes and clinches wire ends, using pliers

- Press-fit component leads onto board
- Place plastic insulating sleeves around specified wire leads of components and shrinks sleeves into place, using heat gun
- Crimp wire leads on underside of board, using handtools or press
- Solder wire leads and joints on underside of board, using soldering iron, to route and connect lead wires to board and between individual components
- Test the PCB by using Translogic testing tool and make sure there is no defect
- Write the defect on the defect sheet
- Close the work order after you done and ready to ship
- Report a daily work to supervisor
- Follow the GMP and safety rules