



Position: Electromechanical Assembly Operator Salary: 18/hr.

Position Description:

We are seeking an Electromechanical Assembly Operator with a minimum of 2 years of experience. The individual considered for this position will work in our Hamden, CT facility on a 40-hour flexible schedule Monday through Friday of each week

Assemblers operators will put together finished products and the parts that go into them. They will read and understand SOLware schematics and blueprints. Use hand tools or machines to assemble parts. Conduct quality control checks on products and work closely with designers and engineers in product development.

The position will provide an opportunity to contribute to the strategic direction of the company and make an impact by supporting our ultimate goal of Giving Hope Where None Existed.

Required Education

- High school Diploma or equivalent

Required Experience

- 2 Years of working experience

Required skills/Qualifications

- Mechanical assembly
- Hand soldering
- Reflow soldering



- Read drawings and manufacturing instruction
- Wire harness assembly
- Cleaning methods
- Testing procedures
- Quality inspection procedures
- Packaging and shipping procedures

Responsibilities and Duties

- Assemble product per engineering documentation and manufacturing Instructions
- Organize daily assembly floor activities
- Perform all assembly operations to achieve daily production output
- Manage floor activities for continuous manufacturing/quality Improvement
- Maintain high level of overall quality performance by creating quality metrics
- Identify manufacturing/quality issues and implement corrective action
- Assembly Floor Inventory management control
- Teach/train manufacturing procedures for new incoming operators.
- Unit field Installation and repair as required
- Create and document assembly work procedures by operational sequence

What We Offer

- Competitive compensation with performance incentives
- Work with a global, diverse team of dedicated, highly-skilled professionals
- Opportunity to join a rapidly growing business at an early stage, where each employee can make a difference and directly contribute to the success of the company
- 401k Retirement Plan
- Health, vision, and dental insurance
- Paid vacation and sick leave

Posting Disclaimer

The intent of this job description is to provide a representative summary of the essential functions that will be required of the position and should not be construed as a declaration of specific duties and responsibilities of the position. Employees will be assigned specific job-related duties through their hiring departments.

EEO & Employment Eligibility

VRC is committed to equal opportunity in the terms and conditions of employment for all employees and job applicants without regard to race, color, religion, sex, sexual orientation, age, gender identity or gender expression, national origin, disability, or veteran status. VRC also complies with all applicable national, state, and local laws governing nondiscrimination in employment as well as work authorization and employment eligibility verification requirements of the Immigration and Nationality Act and IRCA. VRH is an E-Verify employee.

About Vanessa Research, Inc. We are a research and development company that is devoted to giving hope where none existed. We provide patients and customers with hope by creating effective solutions in the areas of clinical care, biomedical research, and technology

Position: Machinist – Vanessa Research

Vanessa Research is a free-thinking research and development firm founded on the basis of innovation. Our company history builds on sustainability, innovation and entrepreneurship creating novel healthcare solutions in areas of unmet needs.

Vanessa Research Inc. is looking for a machinist capable of setting up and operating a variety of machine tools such as lathes, milling, bending, and stamping machines to produce precision parts and instruments. They should also have the knowledge to fabricate and modify parts to make or repair machine tools or maintain industrial machines, applying knowledge of mechanics, shop mathematics, metal properties, layout, and machining procedures. The machinist will use processes including control mechanisms or direct physical activity to operate machines or processes along with monitoring and reviewing information from materials, events, or the environment, to detect or assess problems.

Machinist Responsibilities:

- Review samples, drawings or instructions to understand specifications of output
- Take measurements and mark material for cutting or shaping
- Plan the sequence of necessary actions for the completion of a job
- Select appropriate machines (e.g. lathes) and position or load material for a job
- Monitor machine while working to adjust the feed, maintain temperature and identify issues
- Determine and program size of batches and speed of machine
- Monitor output to ensure consistency with specifications and discard defects
- Perform routine machine maintenance and repair minor damages

Qualifications for Machinist:

- 5+ years' experience
- Excellent manual dexterity, accuracy and attention to detail
- Great verbal and written communication skills
- Experience in using and/or programming manual, semi-automated or automated tools and machines (lathes, grinders etc.) Omada experience preferred
- Ability to use precision tools (e.g. calipers) to take accurate measurements
- Ability to read blueprints, schematics and manuals
- Knowledge of metal properties and other material

- Outstanding mathematical skills and analytical abilities
- Physical stamina and strength to lift heavy items

Required Skills:

- **Operation and Control** -controlling operations of equipment or systems
- **Operation Monitoring** -watching gauges, dials, or other indicators to make sure a machine is working properly
- **Equipment Selection** -determining the kind of tools and equipment needed to do a job
- **Troubleshooting** -determining causes of operating errors and deciding what to do about it
- **Quality Control Analysis** -conducting tests and inspections of products, services, or processes to evaluate quality or performance
- **Equipment Maintenance** -performing routine maintenance on equipment and determining when and what kind of maintenance is needed
- **Repairing** -repairing machines or systems using the needed tools
- **Installation** -installing equipment, machines, wiring, or programs to meet specifications
- **Technology Design** -generating or adapting equipment and technology to serve user needs

Machinist Mechanical Knowledge:

Mechanical -knowledge of machines and tools, including their designs, uses, repair, and maintenance

Computers and Electronics -knowledge of circuit boards, processors, chips, electronic equipment, and computer hardware and software, including applications and programming

Production and Processing -knowledge of raw materials, production processes, quality control, costs, and other techniques for maximizing the effective manufacture and distribution of goods.

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Sales & Marketing Assistant

Job Description

Vanessa Research is an innovative start-up company looking for a full-time Entry Level Marketing & Sales Assistant to work closely with our marketing and sales department as a valued team member. We are looking for a passionate-driven individual who can multi-task and carryout projects independently. Our goal is to bring in a candidate that can work collaboratively and productively to contribute to the work we are doing at Vanessa. As the marketing and sales assistant, some of your duties may include:

Responsibilities

Assisting in the daily growth and development of assigned campaigns Aid marketing team and senior staff with specific projects Strategize, execute and manage alongside the marketing team Assist in building corporate and brand recognition Assisting with efforts of customer acquisition and retention Expertly managing the needs of external customers Driving sales through promotional campaigns Interact and communicate with customers Conduct lead generation and maintain and develop a client base for sales team Marketing & Sales Assistant Requirements:

- Excellent verbal and written communication skills.
- Excellent customer service and problem-solving skills.
- The ability to work well in a team environment.
- Organized with attention to detail.
- Patience and the ability to remain calm in stressful situations.
- Proficient with Microsoft Office Suite or related software.

Qualifications for Marketing & Sales Assistant

- Bachelor's degree in Business, Business Administration, Marketing, or related field required.
- Demonstrates entrepreneurship
- Achieves results with integrity.
- Exhibits a high sense of urgency and ability to manage multiple priorities.
- Interacts with team members and co-workers effectively.

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- Competitive compensation

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