

Tan Nguyen

Production Technician - Air Liquide

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Talented Production assembler entry level and machine operator. Has a strong background in electronic mechanical, medical assembly, machine builder, micro scopes, soldering and semiconductors experiences. Looking to join a growing with the company and organizations as part of the team.

Work Experience

Production Technician

Air Liquide - Chanhassen, MN
November 2018 to Present

- Maintain semi-conductor build list for customers
- Ability to understand work orders with blueprints, B.O.M., configures, raw materials and due dates
- Prepare process with partner to meet the machine due date
- Assembles pumps, valve panels, chemical pipe lines
- Used drills, tube flare, rulers, electric hand tools, etc.
- Inspect final assembly and check out work order with labels

Electronic Assembler

UTC Aerospace System - Burnsville, MN
September 2014 to October 2018

- Uploaded incoming products and moved to staging area, sorted items and transported to final inspection storage locations.
- Build and function units testing collecting data and data entry for engineer for further operations.
- Assembled products according to blue print current design accuracy paper-lite Revision of newest Flat form.
- Keeping all certification, equipment calibrated up to date.
- Emergency procedure and safety when enter facility rules
- Familiar with Cardinals rules and 5s a must.

Production tech

Arch Nano Research Development Inc - White Bear Lake, MN
June 2013 to December 2014

- Assembled products according to standardized procedures.
- Performed preventative maintenance to maintain optimal productivity.
- Maintained necessary level of communications between operators and engineer.
- Set and monitored product standards, examining samples of raw products and processing tests, to ensure the quality of all finished products.
- Tested products or subassemblies for functionality or quality.
- Set up and verified the functionality of safety equipment.
- Made sure that products were produced on time and are of good quality.
- Calibrated machines to keep them running at peak performance. Eliminate down time.

Semiconductor Machine builder

FSI International Inc - Chaska, MN

August 2012 to June 2013

- Wiring, plumbing, equipment, and machinery.
- Install components for semiconductor machines
- Followed standards and procedures to maintain safe work environment.
- Used schematic diagrams to plan work.
- Follow blue print gathering information from engineer giving task to work on
- Developed and executed layout and installation of electrical wiring and fixtures based on job terms and city regulations.
- Used hand tools to change worn cutting tools.
- Picked orders from inventory locations.
- Unpacked and assembled all new merchandise using variety of power tools.
- Accurately read, understood, and carried out written instructions.

Laminator

Donaldson Corporation - Bloomington, MN

October 2009 to August 2012

- Set up and machine operator.
- Laminating raw materials combined into products for different filters use.
- Following blue print and layouts

Education

computer net

Rasmussen college

1999 to 2001

Electronic technician

Brown institute college

1987 to 1988

University of Minnesota

1985 to 1987

general college

Skills

brazing (Less than 1 year), cleanroom (Less than 1 year), ipc (Less than 1 year), operations. (4 years), semiconductors (Less than 1 year), soldering (Less than 1 year)