

SUMMARY

Aggressive assembler skilled in quality control, auto electronics, and assembly of a variety of electrical and mechanical products from microchips to large industrial vehicles. Usually for extremely particular companies that demand a variety of different trade skills.

SKILLS

- Quality Control
- Electronic/Mechanical Assembly
- Auto Electrician
- Forklift Operator
- Operating Heavy Machinery
- Torch and TIG Welding
- Audio engineering
- Stage Setup
- Shipping
- Can lift over 50 lbs

EXPERIENCE**Electromechanical Assembler/QC Manager** / Climatic Testing Systems - Hatfield, Pennsylvania

11/2020 - 09/2025

- I assembled the temperature control rooms to spec building everything from pumps, fans and generators to welding the mezzanines they were housed in. I did HVAC, worked in shipping, drove a forklift and was in charge of running QC diagnostics before the rooms were shipped out to their site locations.

Electromechanical Assembler/QCI / Mirion Medical - Florham Park, New Jersey

02/2018 - 11/2020

- I assembled a variety nuclear medicine cabinets to spec depending on the job, building the frames, filling them with lead and assembling all electrical components. After assembly I would run a QC diagnostic test on every machine that was shipped out.

Mechanical Technician / Excalibur Miretti - Fairfield, NJ

02/2017 - 02/2018

- I disassembled forklifts, customized and installed intrinsic wiring and batteries into them. Later I would customize, weld and reassemble the motors and pumps then do QC before I reassembled the forklifts. I also worked a forklift.

Industrial Scientist / Solida

11/2016 - 02/2017

- I mixed admixers and raw materials according to the batch sheets provided, mixed them in 3 different industrial cement mixtures and recorded the data after the cement was made.

Industrial Machine Operation / A&A Coatings - South Plainfield, NJ

08/2016 - 11/2016

- I would mix various metals and elements together according to the batch sheet into the sand blaster, program the sandblaster the desired specs and after the part was sandblasted I would measure the thickness of the metal film.

Quality Control Inspector / Gulton Inc - South Plainfield, New Jersey

03/2015 - 08/2016

- The QCI and assembler of a thermo printhead company. I tested everything that left the company but also did everything in the company such attach substrates to the heatsinks, epoxy the open wires on the substrates, and manually work several Panasonic wire bonders. I also did shipping.

Auto Electrician / Van Con Inc

01/2013 - 03/2015

- The Master Auto Electrician of a school bus company. I did all electrical work to the buses. Such building the electrical panel and wire harness to each individual spec and installed them into the battery and fume of the buses. I installed all electrical equipment such as lights, safety systems, handicap lifts, the bus arms, stop signs reverse cameras and monitors.

EDUCATION AND TRAINING**HIGHSCHOOL DEPLOMA:** electronics

06/2011

Piscataway HS - Piscataway

I attended Piscataway Highschool for 4 years with my major elective being electronics in which I completed all 3 classes.