Gregory Lindqvist

Senior Engineering Technician

Senior Engineering Technician with 9 years of electronics test and integration on avionics and satellite ground hardware. Leads troubleshooting with oscilloscopes, logic analyzers and multimeters, builds test stations from wiring diagrams, and trains junior technicians. Writes clear test reports that engineers sign off without rework.

greg.lindqvist@email.com

(321) 555-0128

Melbourne, FL

linkedin.com/in/greglindqvist

Experience

Senior Engineering Technician

04/2021 - Present

Space Coast Avionics Group — Melbourne, FL

Integration lab for avionics and RF subsystems with 8 technicians.

- Lead a 4-person technician team through system integration of **18** avionics units per quarter.
- Resolve intermittent data bus faults with logic analyzers and oscilloscopes, clearing 95% of failures within 2 shifts.
- Design and wire 6 automated test stations from AutoCAD layouts and wiring diagrams, cutting test time 25%.
- Train new hires on ESD, soldering and test procedures, bringing 7 technicians to sign-off since 2024.

Engineering Technician II

01/2019 - 03/2021

Indian River Defense Electronics — Palm Bay, FL

Mid-size maker of power and signal conditioning units for defense programs.

- Performed environmental and acceptance tests on **300+** power supply assemblies a year to customer procedures.
- Repaired failed boards to component level using multimeters and rework stations, keeping scrap under 1%.
- Maintained Excel test logs and wrote Word failure reports reviewed by 5 design engineers.
- Built cable harnesses and chassis wiring for 3 new test fixtures used across 2 product lines.

Electronics Assembler

06/2017 - 12/2018

Brevard Circuit Assembly — Titusville, FL

Contract assembler of circuit boards for defense and space customers.

- Assembled and soldered **25** through-hole and SMT boards a day to IPC-A-610 Class 3 standards.
- Inspected boards under magnification and logged defects, holding the escape rate under 0.5%.
- Wired harnesses from drawings for 2 radar programs and passed every source inspection.

Skills

Oscilloscopes

Multimeters

Logic Analyzers

Wiring Diagrams

AutoCAD

Troubleshooting

Excel

Word

Communication Skills

Team Player

Education

Associate in Science

05/2017

Eastern Florida State College

Melbourne, FL

Electronics Engineering Technology

Certificates

IPC-A-610 Certified IPC Specialist

02/2023

IPC

Certified Electronics Technician (CET)

06/2019

ETA International