

# Job Posting

**COMPANY:** Nalu Medical, Inc.

**POSITION TITLE:** Electrical Engineering Intern

**JOB SUMMARY:**

Nalu Medical, Inc. is an early-stage medical device start-up company with an innovative product. Nalu Medical seeks an Electrical Engineer Intern. The intern will be involved in building and maintaining automated test equipment, help in debugging failures, building, testing and validating automated test systems. They shall be involved in defining, writing and executing test protocols to validate systems. The ideal candidate is available to work part-time during the school year and full time during the school breaks.

**ESSENTIAL FUNCTIONS:**

- Assist in development and assembly of automated test equipment.
- Assist in efforts for improved test processes and test infrastructure in order to improve product quality and throughput.
- Understanding and review of new circuit board layouts / schematics for manufacturability.

**ESSENTIAL QUALIFICATIONS** (includes education, background, skills and expertise):

- The person in this role should possess the following experience, abilities and attributes:
- Working on B.S. in Electrical Engineering, Computer Engineering or equivalent at accredited university.
- Hands-on knowledge of electronics and test equipment.
- Detailed knowledge of electronic components.
- Good spoken and written English skills for communicating with team members from various domestic and international sites.

**DESIRABLE SKILLS:**

- Knowledge of PCB design / layout principles.
- Analytic / statistical tool experience ( MATLAB or similar ) Foundational knowledge of computer programming / scripting techniques (C / C++ / C# / Python).
- Knowledge of various automated testing equipment including: oscilloscopes, power supplies, function generators, spectrum analyzers, switch matrices, impedance analyzer, frequency counters, network analyzers.
- Understanding of basic project planning and scheduling.

Interested candidates should send their resume to Kyle Gherardi at [kgherardi@nalumed.com](mailto:kgherardi@nalumed.com)