

Frank Robertson**Email :** Monroe frank4@gmail.com**Mobile :** 504-451-8894**LinkedIn :** [\(29\) Frank Robertson | LinkedIn](#)**Summary :**

I am a physically fit, safety focused engineering technician with experience in metal fabrication, shipfitting, material handling, heavy tool use and industrial equipment operations. My background includes maintaining shop equipment and supporting labor intensive production environments (warehouse/outdoor/shipyards). I am a reliable technician who follows safety protocols, comfortable with working outdoors in all conditions and also capable of clear communications that contribute to effective team work for healthy and safe operations on the various jobsites.

Core Skills :**I. Labor Readiness**

- General Labor/Heavy Lifting (50lbs) - Outdoor work in all weather

II. Fabrication & Mechanical Skills

- Cutting, Grinding, Shaping metal - Welding/Welding Assistance (MIG, FLUX) - Assembly & alignment - Blueprint/technical reading

III. Equipment Operation & Tools

- Hand tools - Power tools - Impact tools - Material loading/unloading - Industrial shop equipment

IV. Safety & Compliance

- PPE use - Hazard awareness - Safe work practices - Working around heavy machinery - process safety

Relevant Experience :**Shipfitter — Textron Systems - New Orleans, LA - 2023 – 2024**

Performed shipfitting and structural fabrication work for marine vessels in a heavy industrial environment.

- I. Assembled, cut, shaped, and installed metal components following blueprints and layout specifications.
- II. Used pneumatic tools, grinders, saws, hammers, and lifting devices to prepare and align structural pieces.
- III. Assisted welders with material prep, part positioning, and securing components for welding.
- IV. Inspected components, checked fitment, and ensured structural accuracy before final assembly.
- V. Worked safely around cranes, moving equipment, and confined spaces while adhering to strict safety standards.

Junior Metal Fabricator — Joly's Sheet Metal - New Orleans, LA - Jul 2022 – Jan 2023

Assisted with fabrication and assembly of commercial and industrial metal components.

- I. Loaded, carried, and positioned heavy materials such as steel sheets and structural pieces.
- II. Operated cutting, bending, and shaping machinery under supervision.
- III. Used shop tools including drills, grinders, pneumatic tools, and manual equipment.
- IV. Followed PPE and safety rules while working around moving machinery.

Shipfitter / Fabrication Technician - New Orleans, LA - 2021 – 2022

Performed structural fabrication, fitting, and assembly work for marine vessels in a physically demanding industrial environment.

- I. Cut, shaped, and installed metal components using saws, grinders, and other power tools.
- II. Read and interpret blueprints to position and align parts accurately.
- III. Assisted welders with preparation, fitting, and material handling.
- IV. Worked in confined spaces, elevated areas, and around heavy equipment while maintaining strict safety practices.
- V. Used manual tools including hammers, bars, clamps, and lifting devices.

Fabrication Technician — Lapeyre Stair - New Orleans, LA - 2020 – 2021

Supported the manufacturing of industrial stair systems and metal components.

- I. Assisted with fabrication and assembly of metal stair units, railings, and structural components.
- II. Used grinders, saws, pneumatic tools, drills, and measurement tools for cutting, fitting, and preparing parts.
- III. Moved, lifted, and positioned heavy materials and components using manual labor and mechanical assistance.
- IV. Read and follow fabrication drawings, layout instructions, and shop specifications.
- V. Maintained clean, safe work areas and followed all PPE and equipment safety standards.

Education/Certifications :

1. Bachelors of Applied Science, Engineering Technology - DeVry University
2. Associates of Applied Science, Welding Technology - Delgado Community College
3. Information Technology Essentials - DeVry University
4. OSHA 10 - General Safety
5. Valid Drivers License

