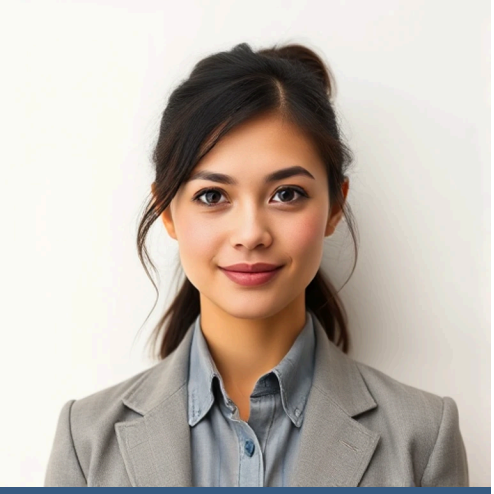

STRENGTHS

Adaptability
Quickly adjust to varying sizes of production needs. Able to thrive in fast-paced environments without compromising quality.

Collaboration
Work well in team settings. Peers often seek guidance, reflecting my approachable nature and willingness to support others.

Detail-Oriented
Focus on meticulous processes helps catch potential issues before they escalate. Colleagues appreciate how I uphold quality standards.

Problem Solving
Embrace challenges and find effective solutions. My approach has positively impacted workflow inefficiencies.

Time Management
Successfully balance multiple projects. Through prioritization, I maintain deadlines without sacrificing quality.

SKILLS

- Aluminum MIG Welding
- Blueprint Interpretation
- TIG Welding
- Quality Control
- Safety Compliance
- Equipment Setup
- Production Welding
- Inspection Procedures
- Mechanical Skills

Mila Aguirre

Welder and Fabricator

(904) 555-0173 mila.aguirre@example.com
linkedin.com/in/milaaguirre Jacksonville, FL 32210

SUMMARY

Welding professional with over two years of MIG welding experience, specializing in aluminum fabrication for aircraft ground support equipment. Successfully interprets complex blueprints and welding symbols to ensure precision in tasks. Committed to high-quality workmanship and safety in fast-paced environments. Proficient in setting up and operating MIG welding equipment, showcasing skills in TIG welding as needed. Skilled at working independently and managing workloads effectively while maintaining consistent quality standards. Passionate about contributing expertise to streamline production processes and enhance team performance.

EXPERIENCE

Aluminum MIG Welder

Titan Welding Solutions January 2025 - Present Tampa, FL

Serves as a key member in aluminum welding operations, focusing on assembling aircraft ground support structures while ensuring quality and precision. Leverages experience in tightening setups, monitoring processes, and inspecting welds.

- Independently execute production welding on thicker aluminum materials while adhering to strict safety and quality protocols.
- Set up MIG welding machines, adjusting gas selection, wire configuration, and heat settings to optimize output efficiency.
- Perform 3G vertical aluminum MIG welding across various structural components, consistently maintaining high-quality standards.
- Interpret blueprints and welding symbols accurately, completing projects efficiently to meet deadlines.
- Collaborate with engineering teams to fit and align significant assemblies using appropriate clamps and jigs before welding.
- Conduct thorough inspections of completed welds to identify defects and carry out necessary repairs to retain quality assurance.

Welder

Aluminum Fabrication Inc. June 2023 - December 2024 Orlando, FL

Contributed to fabrication projects involving large-scale aluminum components through welding techniques that prioritized quality and workplace safety. Collaborated closely with team members to meet production demands.

- Engaged in aluminum MIG welding for large-scale project fabrication, honing skills in grinding and finishing to meet aesthetic and functional criteria.
- Worked alongside production teams, maintaining a clean work area and ensuring compliance with industry safety regulations.
- Assisted in the setup of welding equipment, fostering collective efforts focused on enhanced productivity and quality outcomes.
- Participated in advanced training sessions, refining welding techniques and enforcing safety protocols for optimal outcomes.
- Streamlined workflows during peak periods by effectively managing resources and time to achieve production goals.
- Recognized for delivering high-quality welds while consistently meeting project timelines.

PORTFOLIO

Title: Welding Project Examples
Link: Remote
Description: A compilation of completed welding projects, including detailed descriptions and photographic documentation.

Team Collaboration

Time Management

Problem Solving

Grinding Techniques

Assembly Fitting Jig Usage

Welding Symbols

LANGUAGES

English — Native

Spanish — Intermediate

MY CAREER

- Aluminum MIG Welder at Titan Welding Solutions (1.6 Years)
- Welder at Aluminum Fabrication Inc. (1.5 Years)

LEADERSHIP & AWARDS

- Awarded 'Welder of the Month' in January 2026 for consistency in producing high-quality welds under tight deadlines.
- Recognized for contributing innovative solutions to improve efficiency in fabrication workflows at Aluminum Fabrication Inc.

EDUCATION

Certificate in Welding Technology

Florida State College at Jacksonville GPA: 4.0 2025 Jacksonville, FL

Coursework: *Welding Safety, Blueprint Interpretation, MIG Welding Techniques, TIG Welding Basics*

CERTIFICATIONS

- AWS Certified Welder 2025
- Certified Welding Educator (CWE) 2025

TECHNICAL SKILLS

- **Welding Equipment:** MIG Welding Machines, TIG Welders, Plasma Cutters
- **Safety Tools:** Protective Gear, Ventilation Systems, Fire Extinguishers
- **Fabrication Standards:** AWS Codes, ISO 9001, ANSI Standards
- **Measurement Tools:** Calipers, Micrometers, Tape Measures
- **Blueprint Software:** AutoCAD, SolidWorks, Fusion 360
- **Grind Finishing Tools:** Angle Grinders, Bench Grinders, Belt Sanders
- **Quality Inspection Tools:** Ultrasonic Testers, Magnetic Particle Testing, Visual Inspection Kits
- **Metal Data Sheets:** Aluminum Alloys, Steel Alloys, Material Safety Data Sheets
- **Production Software:** ERP Systems, CAM Software, Production Planning Tools
- **Fabrication Processes:** Welding, Cutting, Assembly Processes

PROFESSIONAL AFFILIATIONS

- Member of the American Welding Society, engaging in ongoing professional development and networking.
- Volunteer for local community programs, teaching basic welding skills to aspiring welders.

ADDITIONAL INFORMATION

Work Status : Authorized to work in United States. No sponsorship required.

REFERENCES

AVAILABLE ON REQUEST