SAMUEL D. ANDERSON

Skilled Tradesperson | Welding, Fabrication & Industrial Equipment Repair

Weirton, WV 26062 | 863-399-3907 | sdandloff@gmail.com | Open to Relocation

Available for day shifts, weekends, and overtime (overnight/night shift availability limited)

Valid driver's license with reliable transportation

PROFESSIONAL SUMMARY

Reliable, hands-on tradesperson with formal training in welding and fabrication, hands-on experience repairing industrial and fabrication equipment, and a background in aerospace-oriented coursework and computer systems/networking. Graduated from New Castle School of Trades in April 2026 (Diploma in Combination Welding, 3.65 GPA, academic scholarship), with training on SMAW, GMAW, GTAW, and FCAW processes across plate and pipe, plus blueprint reading and safe operation of cutting and shop equipment. Currently combines warehouse/logistics responsibilities with equipment troubleshooting and repair at Steelmax (SMX Industrial). Known for strong attention to detail, safety-first habits, and the ability to learn new equipment and processes quickly. Seeking a role in manufacturing, industrial maintenance, aerospace/aviation ground support, or a related technical field, and open to relocation.

CORE QUALIFICATIONS

- **Welding & Fabrication:** SMAW, GMAW, GTAW, FCAW, and non-ferrous welding on plate and pipe; oxy-fuel, carbon, and plasma arc cutting
- **Equipment Operation & Repair:** Troubleshooting and repair of pipe bevellers, automatic welders, torch cutters, and plasma cutters; forklift operation
- **Technical Reading & Planning:** Blueprint and schematic reading, welding mathematics, fabrication planning, and quality/process documentation
- **Design & CAD:** SolidWorks, Onshape, and Autodesk, including part modeling, assemblies, and drawing creation
- **Logistics & Inventory:** Freight receiving, outbound pallet building, Bill of Lading (BOL) documentation, and inventory accuracy
- **Technology & Systems:** Foundational computer systems and network configuration coursework, including freelance troubleshooting projects
- **Safety & Reliability:** Strong shop safety habits, dependable attendance, and a valid driver's license with reliable transportation

WELDING CREDENTIALS & CERTIFICATIONS

- Qualified Positions — Plate: 1G, 2G, 3G, 4G | 1F, 2F, 3F, 4F
- Qualified Positions — Pipe: 1G, 2G, 5G, 6G | 1F, 2F, 4F, 5F, 6F (pipe-to-plate)
- Certified: 3F vertical fillet weld on backing plate, SMAW process

PROFESSIONAL EXPERIENCE

Steelmax (SMX Industrial) — Bridgeville, PA **04/2026 – Present**

Warehouse & Freight Operations / Machine & Tool Repair

- Receive incoming freight, build outbound pallets, and generate Bill of Lading (BOL) documentation for shipments
- Count, stock, and maintain inventory accuracy across the warehouse
- Troubleshoot and repair industrial fabrication equipment, including pipe bevelers, automatic welders, automatic torch cutters, and plasma cutters
- Operate and test repaired equipment to confirm proper function prior to shipment or return to service

EDUCATION & TECHNICAL TRAINING

New Castle School of Trades — East Liverpool, OH **Apr 2025 – Apr 2026**

Diploma in Combination Welding

- 3.65 cumulative GPA; awarded academic scholarship for outstanding class performance and quality of work

- Core coursework: Welding Fabrication, Welding Mathematics, Oxy-Fuel Cutting, SMAW, GMAW, GTAW, FCAW, Non-Ferrous Welding, Plasma & Arc Cutting, Pipe & Welding Blueprint Reading, MIG/TIG/Stick Pipe Welding

Traviss Technical College — Bartow, FL **2021 – 2022**
Diploma in Computer Systems & Information Technology (CSIT)

- Coursework in computer systems and network configuration; completed freelance network setup and troubleshooting projects

Central Florida Aerospace Academy — Lakeland, FL **Aug 2017 – May 2021**
Diploma — Aerospace & Engineering Coursework

- High school aerospace academy program combining core academics with hands-on engineering coursework
- Gained intermediate-level CAD experience in SolidWorks, including part modeling, assemblies, and drawing creation

ADDITIONAL WORK EXPERIENCE

Vidacann — Lakeland, FL **04/2024 – 05/2024**
Dispensary Associate — processed transactions and managed inventory under Florida compliance regulations

Chick-fil-A — Lakeland/Zephyrhills, FL **12/2019 – 11/2023**
Team Member / Training Coach — trained and onboarded new employees in a fast-paced environment

Callahan's Tack & Feed — Lakeland, FL **05/2019 – 12/2019**
Loader — loaded/unloaded delivery trucks, managed inventory, and processed customer payments