Job description - Welder

About us:

BROAD U.S.A. is a privately held company headquartered in New Jersey. BROAD delivers innovative solutions in three product areas:

- Absorption chiller and Electrical chiller
- Air Purification, Filtration and Ventilation systems
- Modular construction: BROAD’s B-CORE stainless steel structural technology builds sustainable buildings with an unlimited service life

About the role:

We are looking for an experienced and skilled Welder to join our team! As our Welder, you will be responsible for cutting and joining metals and other materials in house, commercial building facility field or construction site, to serve HVAC equipment and system for the purposes of maintaining cooling, heating, ventilation to the building and facilities or assemble/welding Modular building and structures or parts with throughout but not limited to the New York Tri-State area.

Job duties:

- Read and understand blueprints and engineering drawings
- Sourcing the materials to be used in project
- Take and read measurements
- Always follow specifications and instructions for maximum efficiency
- Weld components using manual or semi-automatic welding equipment
- Join metals (steel, brass, stainless, aluminum, copper etc.
- Filling holes, repair cracks/ splits
- Equipment metal assembly, stainless steel building material assembly and join
- Repair machinery
- Plan layouts and procedures
- Determine the appropriate welding equipment or machinery to be used
- Measuring, cutting materials to specifications
- Operate angle grinders to prepare the parts that much be welded
- Set up/prepare components for welding
- Align components using calipers, rulers, clamp pieces etc.
- Maintain machines and equipment and report the damages
• Support our account engineer with HVAC equipment and system assembly, installation repair and maintenance, stainless steel building field installation, assembly and repair etc.
• Test and inspect welded surfaces and structure to discover flaws
• Maintain a clean and safe work environment

Job Qualifications:

• 2+ years’ experience as welder or similar role
• 2+ years’ of experience using a variety of welding equipment, machinery and procedures (Stick, TIG, MMA etc.
• 2+ years’ of experience in using electrical or manual tools
• Ability or read and interpret technical documents and drawing, follow plans
• Good knowledge of relative safety standards/good practice and willingness to use protective clothing (face-shield, gloves etc.)
• Exceptional organization and attention to detail, critical thinker and problem-solving skills
• Team player with good time self-management skills
• Great interpersonal and communication skills
• AWS welding certificate or other professional certification

Compensation:

• Compensation package is a blend of salary and incentives
• Medical benefits, retirement plan
• Paid off holiday