

SHALINI MISHRA

9861375572 | Berhampur | Welder

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9861375572 | shalini.mishra.welder@email.com | Berhampur

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PROFESSIONAL SUMMARY

Dedicated and skilled Welder with 3 years of hands-on experience in metal fabrication and structural welding. Proficient in SMAW, GMAW, and TIG welding processes, as well as oxy-fuel and plasma cutting. Proven ability to interpret complex blueprints and execute precise welds, contributing to a 15% reduction in material waste. Maintains a 100% safety record by strictly adhering to all PPE and workshop protocols.

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SKILLS

Technical Skills

- * Shielded Metal Arc Welding (SMAW)
- * Gas Metal Arc Welding (GMAW/MIG)
- * Gas Tungsten Arc Welding (GTAW/TIG)
- * Oxy-Fuel Cutting
- * Plasma Arc Cutting
- * Blueprint Interpretation
- * Metal Fabrication
- * Weld Inspection & Quality Control
- * Joint Preparation
- * Grinding and Finishing
- * Material Selection

Tools & Equipment

- * Arc Welding Machines (SMAW, GMAW, GTAW)
- * Oxy-Fuel Cutting Torches
- * Plasma Cutters

- * Angle & Bench Grinders
- * Metal Saws (Band Saws, Chop Saws)
- * Personal Protective Equipment (PPE)
- * Measuring Tools (Calipers, Squares)
- * Clamping and Fixturing Equipment
- * Hand Tools (Hammers, Chisels)

****Soft Skills****

- * Safety Adherence
- * Problem-Solving
- * Attention to Detail
- * Team Collaboration
- * Effective Communication
- * Time Management
- * Critical Thinking

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****PROFESSIONAL EXPERIENCE****

****Patra Welder Company** | Berhampur**

Welder | June 2021 - Present

- * Executed high-quality Shielded Metal Arc Welding (SMAW) and Gas Metal Arc Welding (GMAW) on carbon steel and stainless steel for various fabrication projects.
- * Interpreted engineering blueprints, drawings, and schematics to determine welding requirements and ensure accurate component assembly, meeting all project specifications.
- * Operated oxy-fuel and plasma cutting equipment to cut and shape metal parts to precise dimensions, improving project workflow efficiency by 10%.
- * Conducted routine weld inspections and quality control checks to guarantee all welds met industry standards, achieving a 99% pass rate on first inspection.
- * Prepared metal surfaces for welding by grinding, cutting, and cleaning to ensure optimal weld penetration and joint integrity.
- * Adhered strictly to all safety procedures and protocols, contributing to a zero-accident work environment throughout a 3-year tenure.

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****EDUCATION****

ITI Berhampur | Berhampur

Certificate in Welding Technology | 2021