# Edward Fasula

HC 67 Box 1A, 1695 Highway 111 ❖ La Madera, NM 87539 (505) 504-0102 ❖ edfasula@gmail.com





Experienced worker available for metal fabrication and set construction; owner of mobile welding and construction equipment with extensive experience in metalworking, engineering design and construction.

## **QUALIFICATIONS**

- Twenty three years experience in metal fabrication and traditional blacksmithing.
- ⇒BS CME Civil Structural Engineering, University of MN, 1993.
- →Nine years experience in structural engineering and industrial construction project management.
- Twenty years experience operating heavy construction and aerial lift equipment.
- → Creative problem solver and metal artist.

#### Professional Skills

- ⇒Structural designer, proficient in 2D and 3D CAD, creating and reading blueprints and shop drawings.
- → Proven ability to perform under pressure and manage challenging projects with critical timeliness.
- → Highly intellectually and physically motivated working independently or as a team member.
- → Ability to follow detailed project specifications or use creativity to achieve a specific end result.
- → Posses interpersonal and performance savvy to apply my skills within a team effort.
- ⇒Focused, hard-working professional demeanor.

#### **Quantitative Skills**

- →Owner of custom welding business with 16' step van with lift gate, all tools, and CAD design laptop.
- →Operator of 9,000# telehandler, aerial work platforms, scissor lift, skid steer, fork lift, tractors, etc.
- Competent with brake, shear, mill, lathe, drill press, MIG TIG, SMAW, and gas welding.
- ⇒Built, outfitted, and ran 10,000 sqft metal fabrication and R&D machine shop.
- Designed and fabricated geological field equipment proven effective and robust in harsh conditions.
- ⇒ Restored, designed, and built traditional blacksmithing equipment.
- Designer and installation project manager for material handling equipment, vacuum conveyance, pneumatic conveyance, belt conveyors, bridge cranes, jib cranes, etc.
- → Managed multi-story projects coordinating multiple truck cranes and various aerial lifts.
- → Managed several approx. \$2 million process plant equipment and building construction projects.
- → Collaborated with machine and combustion designers producing innovative equipment proto-types.

# **EMPLOYMENT**

Hunt Utilities Group
Supervisor: Paul Hunt, Owner, (218) 851-2301

R&D Engineer 2006 to 2009

First District Association Litchfield, MN

Supervisor: Russ Albrecht, Plant Manager (320) 221-1214

Project Engineer 2001 to 2006

Tibbits Engineering Glencoe, MN

Supervisor: Robert Tibbits, P.E. Owner (320) 864-5642

Structural Engineer

## **REFERENCES**

James Kindt	(612) 802-4202
Lighting Technician	Minneapolis, MN
Nick Wimett	(505) 690-0202
Magic Show Effects Specialist (Las Vegas)	La Madera, NM