

Resume of  
**Reed (Kim) Bezzant**

- Education:** BS, Industrial Technology, Major - Welding Technology, Utah State University (6/1982)
- Professional Associations (Past certifications):** AWS Certified Welding Inspector - Certification Number 86110011  
ASNT ACCP Level II - VT - Direct and Remote Techniques - General and Pressure  
Equipment Endorsements - Certification Number 141875  
NDE Level II - MT, PT  
NDE Level I - VT, LT  
NDE Level III - Weld Inspection  
ASME Section IX All Position Certified Welder
- Experience:** **XCEL ENERGY/NORTHERN STATES POWER COMPANY** - Minneapolis, MN  
Principal Engineer - Welding, 10/85 - 4/03
- Provide technical support to in welding, NDE, metallurgy and failure analysis to the nuclear, fossil fuel, gas turbine and alternative fuel electrical generating plants
  - Condition assessment and failure analysis of power plant piping systems, boilers, pressure vessels and related equipment and the development of repair plans and procedures
  - Ensure welding program compliance with the ASME Boiler and Pressure Vessel and Piping Codes, NRC regulations and State laws and statutes
  - Project support for major component replacement projects and new construction projects
  - Maintained corporate metallurgical laboratory
  - ASME Post Construction Standards Sub-Committee Member
- National Board R-Stamp Quality Manager
- Administer Xcel Energy (North) National Board R-Stamp program and the Minnesota State Approved Boiler and Pressure Vessel Repair program
- CHICAGO BRIDGE & IRON CO.** - Various Locations  
Project Engineer - Fremont, CA
- Contract Administration of oil refinery overhaul and construction projects
  - Supervision of field engineers and craft labor
- Welding/QA Engineer - Salt Lake City, UT and Kankakee, IL
- Provide welding, NDE and material engineering support for ASME, AWS and API shop fabrication and field construction projects

Field Engineer - Kankakee, IL

- Engineering support for nuclear and oil refinery construction projects

**BECHTEL POWER CORP.** - Palo Verde Nuclear Generating Station, Phoenix, AZ  
Welding Engineer - Student Internship

- Supervise the installation of pipe supports in the Unit I Radiation Waste Building

**CHICAGO BRIDGE AND IRON CO.** - Salt Lake City, UT

Certified Welder

- Certified welder on ASME Section III and VIII pressure vessels, API tanks and AWS Structural components
- ASME Section IX certified with the SMAW, FCAW and SAW processes

**Published Articles  
and Awards:**

The Effects of Water Backing on SA106 Gr. B Pipe Welds

- AWS Welding Journal Research Supplement, January 1993

Successful Weld Repair of CSEF Steels - K. Bezzant and J. Henry

- EPRI Welding and Repair Technology for Power Plants, Tenth International EPRI Conference, June 2012

Inspect Steam Valves for Stellite Delamination

- Combined Cycle Journal, First Quarter 2013

The William H. Hobart Memorial Metal Award, 1994