

## IMMEDIATE EMPLOYMENT OPPORTUNITY

### CAD Drafter / Designer



#### **Nationwide Boiler Delivers:**

- Competitive Salaries & Incentives
- Attractive Benefits Package
- Safe & Comfortable Working Conditions
- Opportunities for Advancement
- Challenging Work Assignments

#### **Benefit Highlights:**

- Paid Family Medical & Dental
- 401K / Profit Sharing Plan
- 9 Paid Holidays a Year
- Paid Sick Leave
- Employee Life Insurance

#### **Corporate Quick Facts:**

- Founded in 1967, Privately Owned
- Products Include Boiler Rentals/Sales, SCR Systems, Economizers, Feedwater Systems & PLC Controls
- Over 60% of Sales are from Repeat Customers
- 25,000 sq. ft. Fabrication Facility

#### **Nationwide Boiler Inc.**

42400 Christy Street  
 Fremont, CA 94538

**Phone:** 510.490.7100

**Fax:** 510.490.0571

**E-mail:**

jobs@nationwideboiler.com

**Website:**

www.nationwideboiler.com

\* Benefits are subject to change without notice.

Nationwide Boiler Inc. has an immediate employment opportunity for an experienced CAD Drafter / Designer who will be responsible for creating and making drawings from engineering designs and layouts for boiler and steam plants systems in AutoDesk Inventor Professional 2023. This position may qualify for Nationwide Boiler's "Work from Home" program.

#### **Major Duties & Responsibilities**

- Create new and revise drawing from engineering designs, sketches, layouts of boilers, piping, structural, electrical, instrumentation and controls and other related power and steam systems.
  - Drawings include general equipment arrangements, layouts, P&IDs, piping runs and details, single line diagrams, electrical schematics, wiring diagrams, structural arrangements and drawing details.
- Prepare / create detailed drawings for submittal packages to customers.
- Prepare / create detailed drawings for the shop for layout fabrication and installation of small and large diameter piping and instrument tubing; layout fabrication of flues and ducts and stacks; structural supports of mechanical equipment; arrangement, layout and installation of electrical conduit and panels.
- Maintain CAD operation efficiency and proficiency and keep current with changes to CAD software and hardware.
- Maintain and manage CAD files in the Vault.
- Meet or exceed all deadlines established.
- Be physically present in the workplace as scheduled.

#### **General Knowledge & Skills**

Proficient in CAD operation with AutoDesk Inventor Professional 2023, Vault Professional 2023 and AutoCAD 2023 and must know basic drafting practices and principles. Knowledge of Microsoft Outlook, Word, and Excel. Professional verbal and written communication skills, self-motivated with ability to accomplish tasks with minimal supervision, and ability to prioritize in a deadline-driven environment.

#### **Preferred Requirements**

3-5 years of experience creating and making drawings for mechanical, electrical and instrumentation and controls systems with CAD or CAM. Must have experience with boiler and steam plant related systems. Certificate of Achievement or AA degree in CAD, drafting, mechanical engineering or technology is required.

This position reports to Nationwide Boiler's Engineering Manager and works closely with the engineering department and sales team.