

# James W. Webbs

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## **Objective**

To obtain employment where the skills that I have acquired through my military and workforce experience can be applied and expanded.

## **Work experience**

July 2017 – Current

### **Scada Technician ConEdison (Upton I & II)**

- Operates control systems to obtain maximum solar input to provide a maximum electrical output
- Uses computerized maintenance management system to maintain and control work order system spare parts inventory. Perform maintenance and repair work on plant equipment such as solar panels, tracking systems, inverters, bearings, and limitorque operators. (disassembly, part repair or replacement, assembly)
- Trains and develops other employees in performing preventive maintenance and routine equipment service activities. Practices situational leadership, environmental and safety stewardship.
- Leads equipment or system problem identification and recommends solutions.
- Develops operating procedures for plant equipment to ensure consistent and safe operation.
- Performs all work during an assigned shift in a safe, continuous and efficient manner while maintaining environmental and housekeeping standards within federal, state and local guidelines. Performs work per Work Management processes and ensures safety using equipment Tag out process.

October 2013 – July 2017

### **Operator and Maintenance Tech NAES (Quail Run)**

- Operates monitors and maintains turbines, generators, pumps, industrial wastewater treatment plants, boilers, motors, combustion turbines and associated auxiliary equipment.
- Adjust controls to generate specified electrical power, or to regulate the flow of power between generating stations and substations.
- Control and maintain auxiliary equipment, such as pumps, fans, compressors, condensers, feedwater heaters, filters, and chlorinators, to supply water, fuel, lubricants, air, and auxiliary power.
- Make adjustments or minor repairs, such as tightening leaking gland and pipe joints; report any needs for major repairs.

- Monitor and inspect power plant equipment and indicators to detect evidence of operating problems.
- Open and close valves and switches in sequence upon signals from other workers, in order to start or shut down auxiliary units.
- Uses computerized maintenance management system to maintain and control work order system spare parts inventory. Perform maintenance and repair work on plant equipment such as pumps, gearboxes, fans, turbines, bearings, boilers, pipe systems, valves and limitorque operators. (disassembly, part repair or replacement, assembly)
- Trains and develops other employees in performing preventive maintenance and routine equipment service activities. Practices situational leadership, environmental and safety stewardship.
- Leads equipment or system problem identification and recommends solutions.
- Develops operating procedures for plant equipment to ensure consistent and safe operation.
- Performs all work during an assigned shift in a safe, continuous and efficient manner while maintaining environmental and housekeeping standards within federal, state and local guidelines. Performs work per Work Management processes and ensures safety using equipment Tag out process.

07/2012- October 2013

**Industrial Mechanic Strobel & Starostka Transfer**

- Read technical manuals to understand equipment and controls
- Disassemble machinery and equipment when there is a problem; forklift & gale operator; hose repair: water truck
- Repair or replace broken or malfunctioning components
- Perform tests to make sure that the machine is running smoothly; PLC experience
- Adjust and calibrate equipment and machinery
- Detect minor problems by performing basic diagnostic tests
- Clean and lubricate equipment or machinery
- Check the performance of machinery and electrical equipment
- Test damaged machine parts to determine whether major repairs are needed
- Adjust equipment and reset or calibrate sensors and controls
- Assist in the supervision of operators
- Conduct ongoing monitoring of safety equipment and safety policies and procedures

07/2001 – 06/2012; 4/1995-12/1999 Hammond Inc. Odessa, TX

**Manager**

- Inventory control
- Coordinate and provide catering services
- Cook
- Assist owners in supervising employees
- Create and maintain invoice records
- Oversee and manage daily currency
- Perform minor repairs to both restaurant locations

- Other general restaurant duties as needed including dishwashing and waiting tables

07/2000 - 07/2001      General Electric      Odessa, TX

**Procurement Manager**

- Data entry of purchase orders
- Negotiate product prices
- Research products needed for project completion
- Set up freight
- Inventory control

**Education**

West Texas State University      Canyon, TX

**1987-1989**

- General Studies

Abilene High School      Abilene, TX

**Graduated: 1986**

**Military Experience**

- United States Navy – Nuclear Plant Operator/Engine Room Supervisor
- **1989 – 1995**

**Nuclear Plant Operator/Engine Room Supervisor**

- Monitor all systems for normal running conditions, performing activities such as checking gauges to assess output or assess the effects of generator loading on other equipment.
- Implement operational procedures such as those controlling start-up and shut-down activities.
- Monitor and operate boilers, turbines, wells, and auxiliary power plant equipment.
- Dispatch orders and instructions to personnel through radiotelephone or intercommunication systems to coordinate auxiliary equipment operation.
- Respond to system or unit abnormalities, diagnosing the cause, and recommending or taking corrective action.
- Direct reactor operators in emergency situations, in accordance with emergency operating procedures.
- Note malfunctions of equipment, instruments, or controls, and report these conditions to supervisors.
- Conduct inspections and operations outside of control rooms as necessary.
- Adjust controls to position rod and to regulate flux level, reactor period, coolant temperature, and rate of power flow, following standard procedures.
- Record operating data, such as the results of surveillance tests.

**Store Keeper**

- Order, receive, inspect, stow, preserve, package, ship, and issue materials and cargo
- Account for government materials
- Prepare and maintain required forms, records, correspondence, reports, and files.