

SAMUEL ANDERSON

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Training and Certifications

- Schematics: Electrical and Hydraulic Circuits
- Electrical Theory, Electronics, & Sensors
- Allen Bradley Programmable Logic Controllers & RS Logix 500 Programming
- AC & DC Motor Controls including Variable Frequency Drives
- Hydraulics System Training
- At Height Rescue with a SALA or Tractel Device
- Confined Space Certified
- Rigging Certification
- Electrical and Arc Flash Safety
- Southwest General Contractor Orientated
- Wyoming Sinclair Oil Refinery Orientated
- Suncor Denver Refinery Orientated
- National Forest Service Guide Certified
- CPR Certified, Eagle Scout
- Wilderness First Aid Certified

Experience

Service Technician — ESC Induction • Fort Morgan, CO — 4/2018-4/2019

Wire check, bolt check, and testing of new machines; troubleshooting and repair of dysfunctional control boards; troubleshooting and repair of high voltage components and control systems; on call for long and short distance travel; building, repairing and maintaining water cooling systems; everyday use of oscilloscope, multi meter, air tools, hand tools; regular use of wiring schematics and machine diagrams.

Auto Parts Specialist — O'Reillys Auto Parts • Sterling, CO — 10/2016-5/2017

Completed online and onsite training; knowledge of automotive systems and parts; customer service skills; stocking; janitorial; computer work and multi-company networking.

Operator — Vestas • Brighton, CO — 1/2016-5/2016

Running machines, computers, refreshing materials, resetting, prep and clean; minor maintenance in the root spar department; patch and/or fix the fiberglass surface of the root; help with craning and movement of the roots; run load bearing robots to move equipment and roots; mold maintenance on and off while working to repair and rebuild the mold surfaces.

Technician — Cooling Tower Services • Denver, CO — 5/2015-12/2015

Mechanical work on cooling towers including: replace motors and gearboxes in towers; balance drive shafts; grind and machine work inside of towers and plate building for motors; replace plastic and metal internals in the towers; janitorial duties; parts running. Job sites included oil refineries, federal centers, military bases, water plants, electrical plants, and school campuses.

Guide — Boy Scouts of America • Ely, MN — 5/2014-8/2014 & 5/2016-8/2016

Lead crews of up to nine adults and children on five through nine-day trips into the Canadian wilderness; stock the outfitters equipment building; maintenance around the outfitter equipment building.

Lube Technician — Jiffy Lube • Warrensburg, MO — 8/2014-5/2015

Required to have knowledge of vehicles and complete training and tests; replace fluids and small non-mechanical parts on vehicles; customer service.

Education

Northeastern Junior College • Sterling, CO — Graduated 5/2018

Associate of Applied Science, Wind Turbine Technology

University of Central Missouri • Warrensburg, Missouri — 8/2014-5/2015

Major: Automotive Technology Management

Heritage High School • Littleton, CO — High School Diploma — Graduated 5/2014