

DAVID LUTZ

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317-597-3098

PROFESSIONAL SUMMARY

Mechanically inclined with a wide range of professional experiences.

- Skilled in Microsoft Office Suite (Word, Excel, PowerPoint)
- Proficient in MIG and SMAW (stick welding)
- Ability to collect, organize, and analyze information in order to summarize findings and develop solutions, prioritize tasks and manage time to complete them.
- Ability to lead others while being motivating and inspiring.
- Ability to collaborate and coordinate efforts across multiple functions of an organization with multiple people from diverse backgrounds.

PROFESSIONAL EXPERIENCE

LHM Westport Social

Security (licensed)

- Maintain safety and atmosphere of the establishment.

March 2018 - Current

St. Louis, MO

Bobbys Place

Security

- Maintain safety and atmosphere of the establishment.

Oct 2017 – Jan 2019

St. Louis, MO

Cummins Inc.

Level 4 Engineering Technician

June 2015 – Sept 2017

Columbus, IN

- Worked in Lab and manufacturing environments with a diverse team of people. This included team failure diagnosis, developing fault tree analysis diagrams, support of test equipment, collaboration of new ideas and driving quality implementation strategies.
- Performed functional, wear and failure analysis on new, validation tested and failing/warrantied system components.
- Technical documentation which includes microscope pictures, functional tests performed, lab analysis, data performance of component and corrective actions that are being implemented to fix the issue.
- Diagnosed failing components through various functional test, tear down and material/chemical analysis.
- Designed test plans with customers to ensure lab capabilities aligned with requests.
- Performed validation test consisting of destructive/nondestructive, vibration, high/low temperature durability and contamination introduction. This also includes building, fabrication and maintenance of these test stands in accordance to the customer test request and safety regulations.
- Trained Lab technicians and engineers on safety and test procedures, how to use equipment, diagnosis of component failures, tear down/appraisal procedures along with maintenance/calibration of lab test stands and equipment.

United States Army
Airborne Infantry

Feb 2012 – Sept 2014
Fort Bragg, NC

- Worked in environments consisting of high stress and responsibility with a diverse group of people on a team that required reliable leadership, action competence, clarity of thought, excellent communication, understanding and awareness of your surroundings to complete the tasks at hand.
- Squad Leader responsible for the welfare, fitness, morale and discipline of soldiers; responsible for the individual training and maintenance of their equipment; primary instructor and advisor in the matters of tactics, personnel management and junior leader development; directs squad's tactical employment during offensive and defensive operations; responsible for the accountability and maintenance of all assigned equipment.

Firestone
Technician

June 2007 – Oct 2012
St. Louis, MO

- Diagnosed and repaired automobiles ranging from electrical issues to mechanical.
- General services including alignment, oil change, tires and safety inspections.

Sears
Warehouse/shipping and receiving

June 2004 – July 2007
St. Louis, MO

- Unloaded and stocked warehouse.
- Maintained organization and inventory of warehouse goods.
- Loaded goods into customers vehicles at Merchandise pickup.
- Shipped and Received goods for stores and internet orders.

EDUCATION

Bachelor of Science in Automotive Technology
University of Central Missouri, Warrensburg MO
Minor: Business Management GPA 3.8
Fork Lift License
Vatterott MIG and SMAW