

PROFESSIONAL PROFILE

- Lean Manufacturing Processes
- Production Flow
- Training & Development
- Quality Control
- Documentation
- SOP Compliance
- Project Management

- Skilled in managing technical production flows, with the leadership strengths to manage and motivate others. Served in a training capacity with United Engines, as an Aviation Crew Chief in the Army, and as a technician with J&R Equipment.
- Deliver quality workmanship to ensure products are designed, engineered, and manufactured in accordance with precise customer and technical specifications. Produced some of the highest quality rankings through expert technical skills.
- Support continuous performance improvement through identification of opportunities to refine practices, build new tools, and drive efficiency gains.

PROFESSIONAL EXPERIENCE & ACHIEVEMENTS

Technician & Trainer | United Motors - San Jose, CA (2004-present)

Promoted throughout time with the company, launching career in the weld shop and progressing—through on-the-job training—to the engine dyno room, field service, and engine rebuild department. Hand-selected to serve as a trainer for the engine rebuild team, working with technicians one-on-one to improve their failure analysis skill levels and technical expertise. Personally rebuild Detroit Diesel, Mercedes Benz, MTU, and Isuzu product engines. Demonstrate depth of technical expertise by identifying opportunities to improve efficiency and productivity, leveraging tooling capabilities to create new tools to make everyone's job easier.

- Achieved Expert Detroit Diesel Technician Certification, demonstrating cutting-edge specialized education.
- Facilitated 6-12-month training programs for 4 team members, supporting 100% retention of staff to date.
- Share the #1 ranking for quality results with only 1 engine experiencing a warranty issue in 8+ years.
- Drive 100% compliance with SOPs and safe working practices, resulting in no incidents or accidents.
- Meet aggressive production guidelines with the average engine rebuild taking less than 225 hours.
- Designed, built, and installed a 35-foot cooling tower and developed tools to improve efficiencies.

Technician | A&N Equipment - San Jose, CA (2002-2004)

Fabricated gin poll trucks, installed truck equipment—frame shortening, axle relocation, refuse tools, service bodies, and dump beds—and repaired shop equipment to minimize downtime. Performed diagnostics to identify technical malfunctions, repaired hydraulic and electrical systems, installed custom fabrications, and repaired cast iron and aluminum equipment. Performed the administrative functions of documenting work performed for client review.

- Achieved the high customer satisfaction ratings critical to building solid and sustainable relationships.
- Delivered the highest quality control, with virtually no deficiencies, through expert fabrication skills.
- Operated in a safe, effective, and team-driven manner, supporting both individual and group efforts.

Aviation Crew Chief - Honorable Discharge | United States Army - San Diego, CA (2000-2002)

Progressed quickly to E-4 ranking—rated as the #1 helicopter repairperson in the battalion—based on technical orientation, strong process and project management skills, and ability to achieve equipment uptime objectives. Performed daily equipment inspections, identified faults, ordered parts, and executed repairs in compliance with standard operating procedures. Repaired tools and hydraulic equipment to ensure resource availability.

- Received the Good Conduct Medal, National Defense Service Medal, and Overseas Service Ribbon.
- Maintained logbooks with accuracy, ensuring all stakeholders were updated on equipment status.

EDUCATION & TECHNICAL TRAINING

B.S. in Psychology (2013) | State University - San Diego, CA | GPA: 3.9/4.0

Helicopter Repair Diploma | United States Army Aviation Logistics School

Associate-Level Certificate in Welding Technology | Vocational Technical School