

JACKSON TURNER

Senior Manufacturing Engineer

🔼 PROFESSIONAL SUMMARY

Versatile Senior Manufacturing Engineer with over 10 years of experience in driving operational improvements and optimizing manufacturing systems. Expertise in lean methodologies, project management, and cross-functional collaboration. Committed to delivering innovative engineering solutions that enhance productivity and quality while reducing costs. Looking forward to leveraging my extensive background to contribute to advanced manufacturing initiatives.



WORK EXPERIENCE

Senior Manufacturing Engineer

Feb / 2019-Ongoing

Maple Leaf Consulting

Toronto, ON

- 1. Lead complex manufacturing projects aligned with strategic goals to enhance revenue, optimize cycle time, and improve customer satisfaction.
- 2. Analyze and specify economic methods, operation sequences, and tooling for efficient part fabrication and assembly.
- 3. Provide technical guidance to product operations and assist in resolving manufacturing issues.
- 4. Manage engineering projects from conception to implementation, ensuring alignment with production goals.
- 5. Collaborate with internal and external teams on product design and transition to production.
- 6. Anticipate manufacturing challenges and devise effective solutions.
- 7. Evaluate design feasibility and assess necessary equipment for new product introduction.

Senior Manufacturing Engineer

m Feb/2015-Feb/2019

Cactus Creek Solutions

- **₽** Phoenix, AZ
- 1. Recommended and implemented automated equipment, creating Bill of Materials (BOMs) and Value Stream Maps.
- 2. Ensured manufacturability of designs through thorough review of specifications for US Navy projects.
- 3. Coordinated with DOD personnel and tier 1 contractors to ensure compliance and quality.
- 4. Participated in audits and assessments to maintain contract compliance and quality standards.
- 5. Conducted drawing and material reviews using quality management systems like ISO9000.
- 6. Contributed to the selection of Manufacturing Execution System (MES) software to enhance operational efficiency.

- (123) 456 7899
- Los Angeles
- www.qwikresume.com

SKILLS

Lean Manufacturing Expert . - - - - -

Production Planning

Supply Chain Management

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Data Analysis

Statistical Process Control

Equipment Maintenance

INTERESTS

Scuba Diving

E-sports

🚥 Reading Fiction 🏻 🗐 Puzzle Solving

STRENGTHS



🍄 Teamwork

🗞 Tenacity



LANGUAGES







English

Spanish

Swahili

ACHIEVEMENTS



mplemented lean manufacturing techniques resulting in a 15% reduction in operational costs.