ISABELLA CLARK

Mechanical Engineering Manager

www.qwikresume.com

PROFESSIONAL SUMMARY

Results-driven Mechanical Engineering Manager with a decade of experience leading high-performing teams in the design and development of mechanical systems. Expertise in project management, process optimization, and strategic planning to drive efficiency and innovation. Committed to aligning engineering efforts with business goals to enhance product quality and operational performance.



WORK EXPERIENCE

Mechanical Engineering Manager

Apr/2018-Ongoing

WidgetWorks Inc.

耳 Denver, CO

- Supervised a team of engineers and designers in developing custom material handling systems, improving design efficiency by 20%
- 2. Managed successful installations of systems at customer sites, ensuring compliance with quality standards.
- 3. Led a Continuous Improvement initiative that reduced press set-up time from four hours to 30 minutes.
- 4. Implemented advanced cellular technologies to optimize production processes and reduce operational costs.
- 5. Oversaw all engineering and contractor activities, ensuring project alignment with business objectives.
- 6. Maintained strong relationships with clients, vendors, and internal teams to facilitate project success.
- 7. Collaborated with Application and Proposal departments to enhance customer quote accuracy and competitiveness.

Mechanical Engineering Manager

Apr/2015-Apr/2018

Lakeside Apparel Co

Thicago, IL

- Directed a team of 9 engineers in the design and development of telecom products, ensuring innovative solutions met market needs.
- 2. Coordinated thermal and tolerance analysis with external service providers to enhance product reliability.
- 3. Managed a cross-functional team of 30 professionals, improving project delivery timelines.
- 4. Contributed to the development of a Blast Furnace system, yielding annual savings of \$80K.
- 5. Optimized productivity for multimillion-dollar projects, achieving significant efficiency gains.

EDUCATION

Bachelor of Science in Mechanical Engineering

Apr/ -Apr/ 2012 -2015

University of California

耳 Seattle, WA

Focused on thermodynamics, fluid mechanics, and mechanical design principles.



SKILLS

Solidworks Modeling

Six Sigma

Engineering Design

Prototyping

Data Analysis

INTERESTS

★ Home Brewing Wildlife Conservation

👺 Running 💎 Public Speaking

STRENGTHS

🖒 Willingness 🗾 Wisdom

LANGUAGES



ACHIEVEMENTS

Reduced production costs by 15% through process improvements.

Successfully led a team that delivered 20+ projects on time and within budget.