INDUSTRIAL ENGINEER RESUME

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Summary

Industrial Engineer with 8 years of experience performing quality troubleshooting and implementing new system designs. Able to work with diverse client bases and manage multiple active projects within short deadlines. Looking to leverage advanced technical skills, work methods, and technologies to facilitate rapid growth and high profitability.

Professional Experience

Industrial Engineer

October 2016-Present

MACUSO INC., Shreveport, LA

- Draft 25 AutoCAD facility designs per week, including process flow charts and downtime analysis, and discuss the new data during production review meetings with management
- Conduct inspections and apply corrective actions to enhance efficiency and output quality
- Increased productivity by 12% by establishing preventive maintenance schedules, upgrading manufacturing equipment, and reducing end-to-end production time
- Grew yearly revenue by \$9M by recommending new plant floor optimization plans and training junior engineers to study downtime tracking processes, identify inaccuracies, and collect all necessary data to prevent potential negative organizational impacts
- Worked with 4 project managers to design machine parameters that met clients' demands
- Prepared estimations and expense plans for purchasing equipment and raw materials

Industrial Engineer

June 2014-September

SYSCO, College Park, GA

2016

- Collaborated with a team of 9 to investigate, plan, and implement new lean manufacturing strategies to enhance throughput, increase ROI, and identify supply chain best practices
- Saved \$75K by developing a new standard process plan for assembly lines that quickly identified bottleneck stations and optimized inventory production
- Assisted the senior manager by conducting root cause analyses across various operational processes to establish standards for performance management and set new goals
- Observed current production and assisted the fabrication team with implementing fixtures in the assembly line to improve work station ergonomics and update value stream maps